

Methodology	Test Name	Panel	Alternate Names/Panel Components	CPTs	TC Ok
CISH	EBV (EBER1 RNA)		EBVISH	88365	Yes
CISH	Kappa by ISH			88365 or 88364	Yes
CISH	Lambda by ISH			88365 or 88364	Yes
Cytogenetics	Chromosomal Analysis		Cytogenetics	88237, 88264, 88280, 88291 (may include 88285 or additional units of 88280; 88239 used in lieu of 88237 for solid tumor)	No
FISH	11q22.3 (ATM)		CLL/SLL Panel test	88374	Yes
FISH	11q23 MLL (Breakapart)		MLL (11q23) t(11q23) MLL Acute Lymphocytic Leukemia Panel test	88374	Yes
FISH	13q14.3_D13S319		CLL/SLL Panel test Myeloma Panel test Myeloproliferative Disorder (MPD) Panel test	88374	Yes
FISH	17p13.1_P53		CLL/SLL Panel test; Myeloma Panel test	88374	Yes
FISH	1p36/19q13 â€œ Oligodendroglioma		Oligodendroglioma Panel test (1p36/1q25 and 19q13/19p13)	88374x2	Yes
FISH	1q21+1p21		Myeloma Panel Test	88374	Yes
FISH	20q12		MDS Panel test; Myeloproliferative Disorder (MPD) Panel test	88367 or 88373	Yes
FISH	7q31 / del 7q		7q31/CEP7 MDS Panel test Acute Myelogenous Leukemia Panel test	88374	Yes
FISH	ALK (2P23) translocations		EML4-ALK	88374	Yes
FISH	ALL (Acute Lymphocytic Leukemia) Panel	PANEL	This is a send out panel. Probes vary by vendor, and Client may be billed for the testing. Contact PhenoPath Client Services for details.	Call to confirm	No
FISH	AML (Acute Myelogenous Leukemia) Panel	PANEL	t(8;21) RUNX1/RUNX1T1 t(15;17) PML/RARA CBFβ inv16 breakapart 7/del 7q 11q23 CEP8 (trisomy) EGR1 (5q31/5p15.5) * Panel makeup subject to change	88374x6, 88367 (reference only; CPTs may vary)	Yes
FISH	APL (Acute Promyelocytic Leukemia) Panel	PANEL	t(15;17) PML/RARA FISH RARA (17q21) brreakapart * Panel makeup subject to change	88374x2 (reference only; CPTs may vary)	Yes
FISH	BCL6 translocations		BCL6 (3q27) Non Hodgkin Lymphoma (Agressive B-NHL) Panel test Non Hodgkin Lymphoma (Indolent B-NHL) Panel test	88374	Yes
FISH	CBFB inv(16) Breakapart		CBFB inv16 Acute Myelogenous Leukemia Panel test	88374	Yes
FISH	CEP-X/Y			88366	No
FISH	CEP12		CEP12 (12p11.1) CLL/SLL Panel test	88367 or 88373	Yes
FISH	CEP17-Hydatidiform Mole		Hydatidiform Mole Panel test	88367 or 88373	Yes
FISH	CEP8 (Trisomy)		Trisomy 8 MDS Panel test Acute Myelogenous Leukemia Panel test Myeloproliferative Disorder (MPD) Panel test	88367 or 88373	Yes
FISH	CLL/SLL FISH Panel	PANEL	11q22.3_ATM 13q14_D13S319 13q34_LAMP 17p13.1_P53 CEP12 (trisoomy) IGH breakapart t(11;14) CCND1/IGH * Panel makeup subject to change	88374x5, 88367 (reference only; CPTs may vary)	Yes
FISH	CML Panel	PANEL	t(9;22) BCR/ABL	88374 (reference only; CPTs may vary)	Yes
FISH	Copy Control 9 (CC9)		CEP9 (9p11-q11.1) Myeloma Panel test Myeloproliferative Disorder (MPD) Panel test	88367 or 88373	Yes
FISH	EGFR/CEP7			88374	No
FISH	EGR1 (5q31/5p15.5)		5q31/5p15.5 MDS Panel test AML Panel test	88374	Yes
FISH	EWSR1 Breakapart			88374	Yes
FISH	FUS Breakapart			88374	Yes
FISH	HER2/CEP17 (PathVysion)			88374	Yes
FISH	Hydatidiform Mole Evaluation (Molar Pregnancy)	PANEL	p57 and Ki-67 (MIB-1) by IHC CEP17 by FISH * Panel makeup subject to change	88342; 88360; 88367; 88323 (reference only; CPTs may vary)	Yes
FISH	Hyperdiploidy probes		CC3, CEP5, CEP7, CEP11, CC15		Yes
FISH	IGH Breakapart		IGH (14q32) CLL/SLL Panel test MYC Panel test Non Hodgkin Lymphoma (Agressive B-NHL) Panel test Non Hodgkin Lymphoma (Indolent B-NHL) Panel test	88374	Yes
FISH	MALT Panel	PANEL	MALT1 (18q21)	88374 (reference only; CPTs may vary)	Yes
FISH	MALT1 Breakapart		Non Hodgkin Lymphoma (Indolent B-NHL) Panel test MALT Panel test	88374	Yes
FISH	MALT1 Breakapart (18q21) positive, reflex panel	PANEL	t(11;18) MALT1/API2 t(14;18) IGH/MALT1 * Panel makeup subject to change	88374x2 (reference only; CPTs may vary)	Yes
FISH	MDM-2/SE12		MDM2	88374	Yes
FISH	MDS (Myelodysplastic Syndrome) Panel	PANEL	EGR1 (5q31/5p15.5) 7/del 7q CEP8 Deletion 20q * Panel makeup subject to change	88374x2, 88367; 88373 (reference only; CPTs may vary)	Yes

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FISH	MET (7q31.2) / CC7		CMET, c-MET, hepatocyte growth factor receptor, HGFR	88374	Yes
FISH	MYC Breakapart		c-MYC Non Hodgkin Lymphoma (Agressive B-NHL) Panel test MYC Panel test ALL Panel test: MYC (8q24) rearrangements	88374	Yes
FISH	Myeloma FISH Panel	PANEL	1q21+1p21 13q14.3_D13S319 13q34_LAMP 17p13.1_P53 t(11;14) CCND1/IGH t(14;16) IGH/MAF t(4;14) FGFR3/IGH Copy Control 3 (CC3) CEP5 CEP7 Copy Control 9 (CC9) CEP11 Copy Control 15 (CC15) * Panel makeup subject to change	88374x6, 88367; 88373x5 (reference only; panel run as algorithm; CPTs may vary)	Yes
FISH	Myeloproliferative Neoplasm (MPN) FISH Panel	PANEL	Alternate name: MPD FISH Panel 13q14.3_D13S319 Deletion 20q CEP8 (trisomy) Copy Control 9 (CC9) (hyperdiploidy) * Panel makeup subject to change	88374, 88367; 88373x2 (reference only; CPTs may vary)	Yes
FISH	Non Hodgkin Lymphoma (Aggressive B-NHL) Panel	PANEL	MYC (8q24) breakapart IGH breakapart t(14;18) IGH/BCL2 BCL6 breakapart * Panel makeup subject to change	88374x4 (reference only; CPTs may vary)	Yes
FISH	Non Hodgkin Lymphoma (Indolent B-NHL) Panel - Paraffin	PANEL	IgH breakapart t(14;18) IGH/BCL2 BCL6 breakapart t(11;14) CCND1/IGH MALT1 breakapart * Panel makeup subject to change	88374x5 (reference only; CPTs may vary)	Yes
FISH	Non Hodgkin Lymphoma (Indolent B-NHL) Panel - Wet	PANEL	IgH breakapart t(14;18) IGH/BCL2 BCL6 breakapart t(11;14) CCND1/IGH * Panel makeup subject to change	88374x4 (reference only; CPTs may vary)	Yes
FISH	P16 (CDKN2A)/CC9		CDKN2A/CC9	88374	Yes
FISH	RARA Breakapart		RARA (17q12)	88374	Yes
FISH	RET Breakapart		Chromosome 10q11.21	88374	Yes
FISH	ROS-1 Breakapart			88374	Yes
FISH	SS18-SYT-synovial sarcoma-X18		SS18 (SYT-18q11.2)	88374	Yes
FISH	t(11;14) CCND1/IGH		t(11;14)(q13;q32) (IGH/CCND1) Myeloma Panel test CLL/SLL Panel test Non Hodgkin Lymphoma (Indolent B-NHL) Panel test	88374	Yes
FISH	t(11;18) MALT1/API2 (& MALT1/BIRC3)		t(11;18)(q21;q21) (API2/MALT1) t(11;18)(q21;q21) (BIRC3/MALT1) MALT1 (18q21) positive Reflex Panel test	88374	Yes
FISH	t(14;16) IGH/MAF		t(14;16)(q32;q23) (IGH/MAF)	88374	Yes
FISH	t(14;18) IGH/BCL2		t(14;18)(q32;q21) (IGH/BCL2) Non Hodgkin Lymphoma (Indolent B-NHL) Panel test Non Hodgkin Lymphoma (Aggressive B-NHL) Panel test	88374	Yes
FISH	t(14;18) IGH/MALT		t(14;18)(q32;q21) MALT1 MALT1 (18q21) positive Reflex Panel test	88374	Yes
FISH	t(15;17) PML/RARA		t(15;17)(q22;q21.1) (PML/RARA) Acute Promyelocytic Leukemia Panel test Acute Myelogenous Leukemia Panel test	88374	Yes
FISH	t(4;14) FGFR3/IGH		t(4;14)(p16;q32) (IGH/FGFR3) Myeloma Panel test	88374	Yes
FISH	t(8;14)(IGH/MYC)		NHL (Aggressive B-NHL) Panel test		Yes
FISH	t(8;21) (RUNX1/RUNX1T1)		t(8;21) Acute Myelogenous Leukemia Panel test	88374	Yes
FISH	t(9;22) BCR/ABL		t(9;22)(q34;q11.2) (BCR/ABL) Acute Lymphocytic Leukemia Panel test CML Panel test	88374	Yes
FISH	TFE3(Xp11)				Yes
FISH	TOP2A/CEP17		TOP2A	88374	No
FLOW	B-ALL add-on tube	PANEL	CD11b, CD19, CD22, CD33, CD34, CD45, CD56, CD79b, HLA-DR, TdT	88185x10 (reference only; CPTs may vary)	No
FLOW	B-ALL minimal residual disease panel	PANEL	CD5, CD10, CD19, CD20, CD34, CD38, CD45, kappa, lambda	88184 x 1, 88185 x 8, 88188 x 1 (reference only; CPTs may vary)	No
FLOW	CD5-positive B cell therapy add-on tube	PANEL	CD5, CD19, CD22, CD45, CD52, CD79b, CD49d	88185x7 (reference only; CPTs may vary)	No
FLOW	CLL / SLL / mantle cell lymphoma (MCL) add-on tube	PANEL	CD5, CD19, CD22, CD23, CD43, CD45, CD200, FMC7	88185x10 (reference only; CPTs may vary)	No
FLOW	Cytoplasmic lineage add-on tubes	PANEL	CD3, CD19, CD34, CD38, CD45, CD79a, CD117, myeloperoxidase	88185x8 (reference only; CPTs may vary)	No
FLOW	Follicular lymphoma (FL)/Burkitt lymphoma (BL) add-on tubes	PANEL	bcl-2, CD5, CD10, CD11c, CD19, CD20, CD38, CD45	88185x8 (reference only; CPTs may vary)	No
FLOW	Full bone marrow screening panel	PANEL	CD2, CD3, CD4, CD5, CD7, CD8, CD10, CD11b, CD13, CD14, CD15, CD16, CD19, CD20, CD33, CD34, CD36, CD38, CD45, CD56, CD64, CD71, CD117, CD123, HLA-DR, kappa, lambda	88184 x 1, 88185 x 26, 88189 x 1 (reference only; CPTs may vary)	No
FLOW	Hairy cell leukemia/marginal zone lymphoma add-on tube	PANEL	CD5, CD11c, CD19, CD22, CD25, CD38, CD45, CD103	88185x8 (reference only; CPTs may vary)	No
FLOW	Large T cell therapy add-on tube	PANEL	CD3, CD25, CD30, CD45, CD52, HLA-DR	88185x6 (reference only; CPTs may vary)	No
FLOW	Myeloid 4 add-on tube	PANEL	CD9, CD19, CD34, CD38, CD45, CD90, CD117, CD133, HLA-DR	88185x9 (reference only; CPTs may vary)	No
FLOW	Myeloid 5 add-on tube	PANEL	CD11c, CD34, CD41, CD45, CD61, CD117, CD235a (glycophorin A)	88185x7 (reference only; CPTs may vary)	No

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FLOW	Paroxysmal nocturnal hemoglobinuria (PNH) panel	PANEL	CD10, CD14, CD16, CD24, CD33, CD45, CD59, CD235a/glycophorin A, FLAER, HLA-DR	88184 x 1, 88185 x 9, 88188 x 1 (reference only; CPTs may vary)	No
FLOW	Rule out lymphoma panel	PANEL	CD2, CD3, CD4, CD5, CD7, CD8, CD10, CD19, CD20, CD34, CD38, CD45, CD56, kappa, lambda	88184 x 1, 88185 x 14, 88188 x 1 (reference only; CPTs may vary)	No
FLOW	Rule out mastocytosis panel	PANEL	CD2, CD4, CD25, CD33, CD34, CD38, CD45, CD117, HLA-DR	88184 x 1, 88185 x 8, 88188 x 1 (reference only; CPTs may vary)	No
FLOW	Rule out plasma cell dyscrasia panel	PANEL	CD5, CD19, CD20, CD45, CD38, CD56, kappa, lambda, surface antibodies	88184 x 1, 88185 x # of antibodies, 88188 x 1 (reference only; CPTs may vary)	No
FLOW	T cell receptor add-on tube	PANEL	CD3, CD4, CD5, CD8, CD45, CD56, TCR-alpha-beta, TCR-gamma-delta	88185x8 (reference only; CPTs may vary)	No
FLOW	T cell therapy add-on tube	PANEL	CD3, CD4, CD5, CD8, CD279, CD25, CD45, CD52, CD16	88185x8 (reference only; CPTs may vary)	No
FLOW	T-ALL add-on tube	PANEL	CD1a, CD3, CD33, CD34, CD45, CD99, HLA-DR, TdT	88185x8 (reference only; CPTs may vary)	No
FLOW	T-ALL minimal residual disease panel	PANEL	CD1a, CD2, CD3, CD4, CD5, CD8, CD34, CD45, CD56	88184 x 1, 88185 x 8, 88188 x 1 (reference only; CPTs may vary)	No
IHC	ACTH			88342 or 88341	Yes
IHC	Adenovirus			88342 or 88341	Yes
IHC	ALK protein (p80)			88342 or 88341	Yes
IHC	Alpha-1-antitrypsin			88342 or 88341	Yes
IHC	Alpha-fetoprotein		AFP	88342 or 88341	Yes
IHC	AMACR (p504s)		Alpha-methylacyl-CoA racemase; p504s	88342 or 88341	Yes
IHC	Amyloid A		AA	88342 or 88341	Yes
IHC	Amyloid Beta			88342 or 88341	Yes
IHC	Amyloid P			88342 or 88341	Yes
IHC	Amyloid Type Analysis	PANEL	Amyloid A Amyloid P Component Kappa Light Chains Lambda Light Chains Transthyretin Congo Red * Panel makeup subject to change	88342; 88341x4; 88313	Yes
IHC	Androgen Receptor			88342 or 88341	Yes
IHC	Arginase-1		Arginase1	88342 or 88341	Yes
IHC	ATRX		Alpha Thalassemia/Mental Retardation Syndrome X-Linked	88342 or 88341	Yes
IHC	BAP1		BRCA-associated protein 1	88342 or 88341	Yes
IHC	bcl-10		BCL10	88342 or 88341	Yes
IHC	bcl-2 (Clone 124)		BCL2 clone 124	88342 or 88341	Yes
IHC	bcl-2 (Clone C2)		BCL2 (Clone C2)	88342 or 88341	Yes
IHC	bcl-6		BCL6	88342 or 88341	Yes
IHC	Ber-Ep4 (epithelial glycoprotein)		BerEp4; epithelial glycoprotein	88342 or 88341	Yes
IHC	Beta-catenin		Catenin-beta	88342 or 88341	Yes
IHC	Bg8 (blood group 8)		Lewis Y Antigen	88342 or 88341	Yes
IHC	Blood Group A		Bld Grp A.2	88342 or 88341	Yes
IHC	Blood Group B		BLDGPB Blood Group Antigen B	88342 or 88341	Yes
IHC	Bob-1		Bob1	88342 or 88341	Yes
IHC	Brachyury			88342 or 88341	Yes
IHC	Breast Multiplex (CK5/14 + P63 + CK7/18), IHC			88344	Yes
IHC	BRG1		SMARCA4	88342 or 88341	Yes
IHC	c-kit (CD117)		CD117; Stem Cell Receptor; ckit	88342 or 88341	Yes
IHC	c-MYC		cMYC	88360	Yes
IHC	Calcitonin			88342 or 88341	Yes
IHC	Caldesmon		Clone N5(22)	88342 or 88341	Yes
IHC	Calponin			88342 or 88341	Yes
IHC	Calretinin			88342 or 88341	Yes
IHC	Carbonic Anhydrase IX (CA-IX)		CA-IX; CAIX	88342 or 88341	Yes
IHC	Cathepsin K			88342 or 88341	Yes
IHC	CD10 (CALLA)		CALLA	88342 or 88341	Yes
IHC	CD103 & PAX-5			88342 and 88341	Yes
IHC	CD123		Alternative test to TRAP	88342 or 88341	Yes
IHC	CD138			88342 or 88341	Yes
IHC	CD14			88342 or 88341	Yes
IHC	CD15			88342 or 88341	Yes
IHC	CD163			88342 or 88341	Yes
IHC	CD19			88342 or 88341	Yes
IHC	CD1a			88342 or 88341	Yes
IHC	CD2			88342 or 88341	Yes
IHC	CD20			88342 or 88341	Yes
IHC	CD200			88342 or 88341	Yes
IHC	CD21			88342 or 88341	Yes

Methodology	Test Name	Panel	Alternate Names/Panel Components	CPTs	TC Ok
IHC	CD22			88342 or 88341	Yes
IHC	CD23			88342 or 88341	Yes
IHC	CD25 (IL-2R α)		Alternative test to TRAP	88342 or 88341	Yes
IHC	CD3			88342 or 88341	Yes
IHC	CD30 (K-1 antigen)			88342 or 88341	Yes
IHC	CD31		PECAM-1	88342 or 88341	Yes
IHC	CD33			88342 or 88341	Yes
IHC	CD34			88342 or 88341	Yes
IHC	CD35			88342 or 88341	Yes
IHC	CD38			88342 or 88341	Yes
IHC	CD4			88342 or 88341	Yes
IHC	CD42b		Platelet glycoprotein Ib	88342 or 88341	Yes
IHC	CD43			88342 or 88341	Yes
IHC	CD45			88342 or 88341	Yes
IHC	CD5			88342 or 88341	Yes
IHC	CD56 (NCAM)		NCAM	88342 or 88341	Yes
IHC	CD57			88342 or 88341	Yes
IHC	CD61			88342 or 88341	Yes
IHC	CD68 (KP-1)		KP1	88342 or 88341	Yes
IHC	CD7			88342 or 88341	Yes
IHC	CD71			88342 or 88341	Yes
IHC	CD79a			88342 or 88341	Yes
IHC	CD8			88342 or 88341	Yes
IHC	CD99			88342 or 88341	Yes
IHC	CDH17		Cadherin 17 LI-Cadherin Liver-Intestine Cadherin human peptide transporter 1 HPT-1	88342 or 88341	Yes
IHC	CDX2		Cdx2-D	88342 or 88341	Yes
IHC	CEA [monoclonal II-7]		CD66e	88342 or 88341	Yes
IHC	CEA [polyclonal, to CEA family (CD66)]		CEA polyclonal	88342 or 88341	Yes
IHC	Chromogranin A (PHE5)		PHE5	88342 or 88341	Yes
IHC	Clusterin			88342 or 88341	Yes
IHC	CXCL13			88342 or 88341	Yes
IHC	Cyclin D1		Alternative test to TRAP	88342 or 88341	Yes
IHC	Cytokeratin 17				Yes
IHC	Cytokeratin 19				Yes
IHC	Cytokeratin 20				Yes
IHC	Cytokeratin 5				Yes
IHC	Cytokeratin 7				Yes
IHC	Cytokeratin 8, low molecular weight (35 μ H11)				Yes
IHC	Cytokeratins (AE1/AE3)				Yes
IHC	Cytokeratins (OSCAR)				Yes
IHC	Cytokeratins, high molecular weight (34 μ E12)		34BE12		Yes
IHC	Cytomegalovirus Cocktail		CMV cocktail	88342 or 88341	Yes
IHC	Desmin			88342 or 88341	Yes
IHC	DOG1		DOG-1	88342 or 88341	Yes
IHC	E-cadherin			88342 or 88341	Yes
IHC	EBV-LMP			88342 or 88341	Yes
IHC	EGFR			88360	Yes
IHC	EMA (Epithelial Membrane Antigen)		Epithelial Membrane Antigen	88342 or 88341	Yes
IHC	ERG			88342 or 88341	Yes
IHC	Estrogen Receptor (clone SP1)			88360 or 88342 or 88341	Yes
IHC	Fascin			88342 or 88341	Yes
IHC	FOXP1			88342 or 88341	Yes
IHC	FOXP3			88342 or 88341	Yes
IHC	FSH (Follicle Stimulating Hormone)		Follicle Stimulating Hormone	88342 or 88341	Yes
IHC	Galectin-3		GAL3	88342 or 88341	Yes
IHC	Gastrin			88342 or 88341	Yes
IHC	GATA-3		GATA3, Clone L50-823	88342 or 88341	Yes
IHC	GCDFP-15 (Brst2)		Brst2	88342 or 88341	Yes
IHC	GCET1		GCET-1 Germinal Center B-Cell-Expressed Transcript 1	88342 or 88341	Yes
IHC	GFAP (glial-fibrillary acidic protein)		GFP8; glial-fibrillary acidic protein	88342 or 88341	Yes
IHC	Glucagon			88342 or 88341	Yes
IHC	Glycophorin A			88342 or 88341	Yes
IHC	Glypican-3 (GPC3)		GPC-3	88342 or 88341	Yes
IHC	Granzyme B			88342 or 88341	Yes
IHC	Growth Hormone (GH)		GH	88342 or 88341	Yes
IHC	H3K27me3		anti-Tri-Methyl-Histone-H3 (Lys27)	88342 or 88341	Yes
IHC	Hairy Cell Leukemia (DBA.44)		DBA44	88342 or 88341	Yes
IHC	HBME-1		HBME1	88342 or 88341	Yes
IHC	HCG (β HCG)		β HCG	88342 or 88341	Yes
IHC	Helicobacter Pylori			88342 or 88341	Yes

Methodology	Test Name	Panel	Alternate Names/Panel Components	CPTs	TC Ok
IHC	Hemoglobin		Hmgb	88342 or 88341	Yes
IHC	Hepatitis B core antigen		Hep B Core	88342 or 88341	Yes
IHC	Hepatitis B surface antigen		Hep B Surface	88342 or 88341	Yes
IHC	HepPar1 Antigen		Hepatocyte; CSP1; Carbamoyl phosphate synthetase 1	88342 or 88341	Yes
IHC	HER2 4B5		4B5	88360	Yes
IHC	HGAL		GCET2, GCAT2, GCSAM	88342 or 88341	Yes
IHC	HHV8 (Herpes virus 8, human)		Human Herpes Virus 8 KSHV HHV-8	88342 or 88341	Yes
IHC	HLA-DR (MHC class II)		Class II histocompatibility antigen; HLADR	88342 or 88341	Yes
IHC	HMB-45 (gp100)		gp100; Melanoma Specific Antigen; HMB45	88342 or 88341	Yes
IHC	HSV1 & HSVII (Herpes Simplex 1 and 2)		Herpes Simplex 1 (HSV1); Herpes Simplex 2 (HSV2)	88342 or 88341	Yes
IHC	Human Placental Lactogen (HPL)		HPL; Placental Lactogen	88342 or 88341	Yes
IHC	IDH1, human		Human IDH1 R132H Point Mutation; IDH-1; Isocitrate dehydrogenase 1	88342 or 88341	Yes
IHC	IgA			88342 or 88341	Yes
IHC	IgD		Immunoglobulin D heavy chain	88342 or 88341	Yes
IHC	IgG			88342 or 88341	Yes
IHC	IgG4 & Total IgG			88360 and 88342 and/or 88341 x number of additional antibodies performed	Yes
IHC	IgM			88342 or 88341	Yes
IHC	IMP3		IMP-3	88342 or 88341	Yes
IHC	Inhibin-Alpha			88342 or 88341	Yes
IHC	INI-1 (SMARCB1)		SMARCB1; BAF47; INI1	88342 or 88341	Yes
IHC	INPP4B		inositol polyphosphate 4-phosatase type II	88360	Yes
IHC	Insulin			88342 or 88341	Yes
IHC	Kappa Light Chains			88342 or 88341	Yes
IHC	Keratin 17		Cytokeratin 17 CK17	88342 or 88341	Yes
IHC	Keratin 19		Cytokeratin 19; CK19	88342 or 88341	Yes
IHC	Keratin 20		Cytokeratin 20; CK20	88342 or 88341	Yes
IHC	Keratin 5		Cytokeratin 5; CK5-XM26	88342 or 88341	Yes
IHC	Keratin 7		Cytokeratin 7; CK7	88342 or 88341	Yes
IHC	Keratin 8, low molecular weight (35βH11)		Cytokeratin 8; low molecular weight (35βH11); CK8; 35βH11; 35BH11	88342 or 88341	Yes
IHC	Keratins (AE1/AE3)		Cytokeratins (AE1/AE3); AE1AE3	88342 or 88341	Yes
IHC	Keratins (OSCAR)		Cytokeratins (OSCAR)	88342 or 88341	Yes
IHC	Keratins, high molecular weight (34βE12)		Cytokeratins, high molecular weight (34βE12); 34BE12	88342 or 88341	Yes
IHC	Ki-67 Antigen (Clone SP6)		Ki67; SP6	88360	Yes
IHC	Ki-67 Antigen (MIB-1)		Ki67; MIB-1	88360	Yes
IHC	Lambda Light Chains		Lambda Light Chains	88342 or 88341	Yes
IHC	Langerin (CD207)		CD207	88342 or 88341	Yes
IHC	LEF1		LEF-1; Lymphoid enhancer-binding factor 1	88342 or 88341	Yes
IHC	LMO2			88342 or 88341	Yes
IHC	Lutinizng Hormone (LH)			88342 or 88341	Yes
IHC	Lysozyme		Muraminidase	88342 or 88341	Yes
IHC	Macrophage (HAM56)		HAM56	88342 or 88341	Yes
IHC	Mammaglobin A			88342 or 88341	Yes
IHC	MART-1 Antigen (Melan A)		Melan A; MART1	88342 or 88341	Yes
IHC	Merkel Cell Polyomavirus (MCPyV)		MCPyV; MCPV	88342 or 88341	Yes
IHC	Mesothelin			88342 or 88341	Yes
IHC	Mitochondria			88342 or 88341	Yes
IHC	MLH1		Part of MMR Panel (MLH1, MSH2, MSH6, PMS2) Mismatch Repair Genes	88342 or 88341	Yes
IHC	MMR (correlates with MSI)	PANEL	Mismatch Repair Genes, including: MLH1; MSH2; MSH6; PMS2	88342; 88341x3	Yes
IHC	MNDA		Myeloid cell Nuclear Differentiation Antigen	88342 or 88341	Yes
IHC	MOC-31		MOC31; Epithelial glycoprotein 2	88342 or 88341	Yes
IHC	MSH2		Part of MMR Panel (MLH1, MSH2, MSH6, PMS2) Mismatch Repair Genes	88342 or 88341	Yes
IHC	MSH6		Part of MMR Panel (MLH1, MSH2, MSH6, PMS2) Mismatch Repair Genes	88342 or 88341	Yes
IHC	MUM1		Interferon regulatory factor 4	88342 or 88341	Yes
IHC	Muscle actins (HHF35)		Actin, muscle specific HHF35	88342 or 88341	Yes
IHC	Myeloperoxidase			88342 or 88341	Yes
IHC	MyoD1			88342 or 88341	Yes
IHC	Myogenin			88342 or 88341	Yes
IHC	Myoglobin		Mouse Monoclonal, clone MG-1	88342 or 88341	Yes
IHC	NapsinA		Napsin A	88342 or 88341	Yes
IHC	Nestin			88342 or 88341	Yes
IHC	Neu-N		NeuN; A60	88342 or 88341	Yes
IHC	Neurofilaments (2F11)		2F11	88342 or 88341	Yes
IHC	NKX2.2		NKX22	88342 or 88341	Yes

Methodology	Test Name	Panel	Alternate Names/Panel Components	CPTs	TC Ok
IHC	NKX3.1		NKX31	88342 or 88341	Yes
IHC	NUT			88342 or 88341	Yes
IHC	OCT-2		OCT2.1; Octamer transcription factor 2	88342 or 88341	Yes
IHC	Oct3/4			Oct-34 88342 or 88341	Yes
IHC	p16-INK4a		p16; E6H4	88342 or 88341	Yes
IHC	p40		p63 isoform 1 ⁺ Np63	88342 or 88341	Yes
IHC	p53			88342 or 88341	Yes
IHC	p57-Kip2		p57	88342 or 88341	Yes
IHC	p63			88342 or 88341	Yes
IHC	p75-NTR		NGFR5	88342 or 88341	Yes
IHC	Pancreatic Polypeptide (PP)		PP	88342 or 88341	Yes
IHC	PAP (Prostatic Acid Phosphatase)		Prostatic Acid Phosphatase	88342 or 88341	Yes
IHC	Parvovirus B19			88342 or 88341	Yes
IHC	PAX-5		PAX5	88342 or 88341	Yes
IHC	PAX-6		PAX6	88342 or 88341	Yes
IHC	PAX-8		PAX8	88342 or 88341	Yes
IHC	PD-1 (CD279)		PD1; Programmed cell death protein 1; CD279	88342 or 88341	Yes
IHC	PD-L1 (clone 22C3) pharmDx		22C3 PDL1	88360	No
IHC	PD-L1 (clone 28-8) pharmDx		28-8 PDL1	88360	No
IHC	PD-L1 (clone EIL3N)		PDL1 Programmed Death-Ligand 1, CD274	88360	Yes
IHC	PD-L1 (clone SP142)		SP142 PDL1	88360	No
IHC	PLAP (Placental Alkaline Phosphatase)			88342 or 88341	Yes
IHC	PMS2		Part of MMR Panel (MLH1, MSH2, MSH6, PMS2) Mismatch Repair Genes	88342 or 88341	Yes
IHC	Pneumocystis			88342 or 88341	Yes
IHC	PNL2		Melanoma Associated Antigen	88342 or 88341	Yes
IHC	Podoplanin (D2-40)		D240	88342 or 88341	Yes
IHC	Polyomavirus (BK, JV & SV40 viruses)		BK virus; JC virus (Jamestown Canyon); SV40 virus; SV-40	88342 or 88341	Yes
IHC	Progesterone Receptor (clone PgR 636)		PR636-D	88360 or 88342 or 88341	Yes
IHC	Prolactin			88342 or 88341	Yes
IHC	Prostate Multiplex (CK5/14 + P63 + P504S), IHC		Multiplex	88344	Yes
IHC	PSA (Prostate Specific Antigen)		Prostate Specific Antigen	88342 or 88341	Yes
IHC	PTEN		Phosphatase and tensin homolog	88342 or 88341	Yes
IHC	PTH (Parathyroid Hormone)		Parathormone; parathyroid hormone	88342 or 88341	Yes
IHC	PU.1				Yes
IHC	ROS1		ROS, MCF3, c-ros-1	88342 or 88341	Yes
IHC	S-100		S100	88342 or 88341	Yes
IHC	SALL4		SALL-4	88342 or 88341	Yes
IHC	Serotonin			88342 or 88341	Yes
IHC	SF-1		SF1	88342 or 88341	Yes
IHC	SMMHC (smooth muscle myosin heavy chain)		Smooth muscle myosin heavy chain	88342 or 88341	Yes
IHC	Smooth muscle actin (clone 1A4)		1A4	88342 or 88341	Yes
IHC	Smoothelin			88342 or 88341	Yes
IHC	Somatostatin			88342 or 88341	Yes
IHC	SOX10		SRY-related HMG-Box gene 10	88342 or 88341	Yes
IHC	SOX11		MRQ-58, Sox-11, SOX-11	88342 or 88341	Yes
IHC	SST2A		SST2A; Somatostatin receptor type 2A SSTR2	88342 or 88341	Yes
IHC	STAT 6		STAT6 Signal Transducer and Activator of Transcription	88342 or 88341	Yes
IHC	Synaptophysin			88342 or 88341	Yes
IHC	TCL1		TCL1A; p14TCL1; TCL-1	88342 or 88341	Yes
IHC	TCR-βF1		TCR beta F1; TCRβF1; TCRBF1	88342 or 88341	Yes
IHC	TdT		Terminal deoxynucleotidyltransferase	88342 or 88341	Yes
IHC	Thrombomodulin		CD141	88342 or 88341	Yes
IHC	Thymidylate Synthase (TS)		TS	88360	Yes
IHC	Thyroglobulin			88342 or 88341	Yes
IHC	Thyroid Stimulating Hormone (TSH)		TSH beta, TSH-B	88342 or 88341	Yes
IHC	TIA-1		TIA1	88342 or 88341	Yes
IHC	Toxoplasma Gondii			88342 or 88341	Yes
IHC	Transthyretin (Pre Albumin)			88342 or 88341	Yes
IHC	Tryptase			88342 or 88341	Yes
IHC	TTF-1 (thyroid transcription factor 1)		TTF1; Thyroid transcription factor 1	88342 or 88341	Yes
IHC	Type IV Collagen		Collagen Type IV	88342 or 88341	Yes
IHC	Tyrosinase			88342 or 88341	Yes
IHC	Uroplakin			88342 or 88341	Yes
IHC	Varicella Zoster (VZV)		VZV	88342 or 88341	Yes
IHC	Villin			88342 or 88341	Yes
IHC	Vimentin			88342 or 88341	Yes
IHC	VIP (vasoactive intestinal polypeptide)		Vasoactive intestinal polypeptide	88342 or 88341	Yes
IHC	vWF (Factor VIII related antigen)		von Willebrand Factor	88342 or 88341	Yes
IHC	WT-1		WT1; Wilms tumor gene product	88342 or 88341	Yes

Methodology	Test Name	Panel	Alternate Names/Panel Components	CPTs	TC Ok
IHC	ZAP-70		ZAP70	88342 or 88341	Yes
Immunofluorescence	Complement C3			88346 or 88350	No
Immunofluorescence	IgA			88346 or 88350	No
Immunofluorescence	IgG			88346 or 88350	No
Immunofluorescence	IgM			88346 or 88350	No
Immunofluorescence	Serum IF			88346 or 88350	No
PCR	BCR-ABL1, Major		BCR-ABL p210, BCR-ABL Mbc	81206 (reference only; CPTs may vary)	No
PCR	BCR-ABL1, Minor		BCR-ABL p190, BCR-ABL mbcr	81207 (reference only; CPTs may vary)	No
PCR	BRAF V600			81210; 88381 may apply (reference only; CPTs may vary)	No
PCR	BRAF V600 (in melanoma) (FDA-approved)		V600E (melanoma)	81210; 88381 may apply (reference only; CPTs may vary)	No
PCR	Calreticulin Exon 9		CALR	81219	No
PCR	EGFR_Roche cobas® EGFR Mutation Test (IVD)		cobas® EGFR IVD	81235; 88381 may apply (reference only; CPTs may vary)	No
PCR	EGFR_Roche cobas® EGFR Plasma Mutation Test (IVD)		cobas EGFR PLASMA	81235	No
PCR	Extended KRAS/NRAS Panel (KRAS exons 3 & 4, NRAS exons 2,3 & 4)	PANEL	KRAS exons 3, 4 NRAS exons 2, 3, & 4	81311, 81276 (88381 may apply)	No
PCR	Ig-Kappa gene rearrangement		B cell (Kappa) clonality	81264; 88381 may apply; G0452 may apply (reference only; CPTs may vary)	No
PCR	IgH (B cell) gene rearrangement		B cell (IgH) clonality	81261; 88381 may apply; G0452 may apply (reference only; CPTs may vary)	No
PCR	JAK2 V617F		Janus Kinase 2, JAK2 V617F	81270; 88381 may apply (reference only; CPTs may vary)	No
PCR	KRAS, cobas® Mutation Test IVD		KRAS, KRAS IVD, cobas® KRAS, KRAS exon 2, KRAS codons 12 & 13	81275 (88381 may apply)	No
PCR	MSI by PCR		Microsatellite Instability MSI	81301; 88381 may apply; G0452 may apply (reference only; CPTs may vary)	No
PCR	MYD88 L265P Mutation			81479	No
PCR	RAS Panel (KRAS exon 3 & 4; NRAS exons 2,3 & 4)				No
PCR	TCR-beta gene rearrangement			81340; 88381 may apply; G0452 may apply (reference only; CPTs may vary)	No
PCR	TCR-gamma (T-cell) gene rearrangement		T cell clonality	81342; 88381 may apply; G0452 may apply (reference only; CPTs may vary)	No
Special Stains	Acid Fast Bacteria		AFB	88312	Yes
Special Stains	Alcian Blue			88313	Yes
Special Stains	B&B (Brown & Brenn)		BBGRAM	88312	Yes
Special Stains	Colloidal Iron Stain			88313	Yes
Special Stains	Congo Red			88313	Yes
Special Stains	Grocott Methenamine Silver		GMS	88312	Yes
Special Stains	Masson's Trichrome		Trichrome	88313	No
Special Stains	Mucin			88313	Yes
Special Stains	Myeloperoxidase (MPO)		MPO	88313	No
Special Stains	Oil Red O			88313	No
Special Stains	Periodic Acid Schiff (PAS)			88313	Yes
Special Stains	Periodic Acid Schiff (PAS) with Diastase			88313	Yes
Special Stains	Perl's Iron Stain		Perls	88313	Yes
Special Stains	PTAH			88313	Yes
Special Stains	Reticulin, Gordon & Sweet's		Gordon & Sweet's	88313	Yes
Special Stains	Verhoeff Van Gieson (VVG)			88313	Yes
Special Stains	Wright-Giemsa		Wright's	88313	No