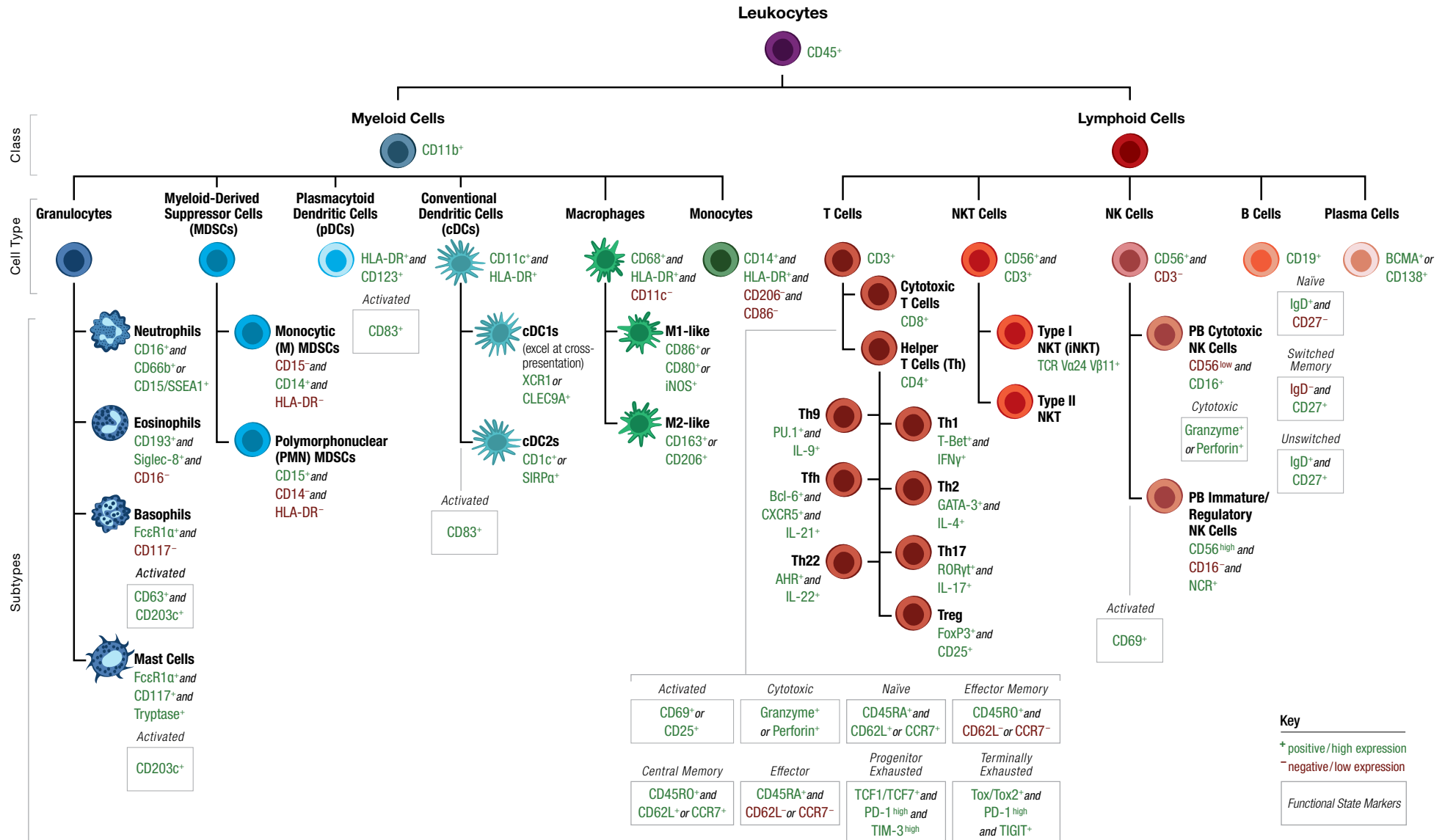


Human Immune Cell Marker Guide for IHC



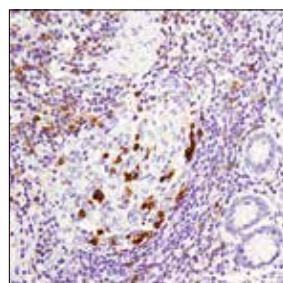
For pathway key and background, please visit:

www.cst-science.com/humanmarkers

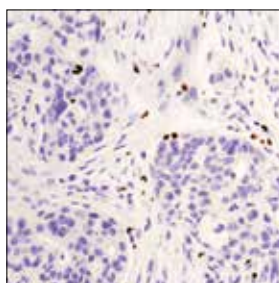
Key Products for Human Immune Cell Markers for IHC

Visit www.cellsignal.com for a full listing of antibodies, related kits, and reagents.

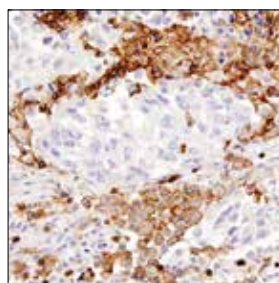
PRODUCT	APPLICATIONS	REACTIVITY
93668 Arginase-1 (D4E3M [™]) XP [®] Rabbit mAb	WB, IHC-P, IF-F, IF-IC, F	H, M, R
89369 BCL6 (E5I8) Rabbit mAb	IHC-P	H
85061 CD3e (D7A6E [™]) XP [®] Rabbit mAb	WB, IP, IHC-P	H
48274 CD4 (EP204) Rabbit mAb	IHC-P	H
39300 CD5 (E8X3S) XP [®] Rabbit mAb	WB, IP, IHC-P	H
40623 CD6 (E9Y7Y) Rabbit mAb	WB, IHC-P	H
70306 CD8a (C8/144B) Mouse mAb (IHC Specific)	IHC-P	H
85336 CD8a (D8A8Y) Rabbit mAb	WB, IP, IHC-P, F	H
26703 CD11a (E5S9K) Rabbit mAb	WB, IP, IHC-P	H
49420 CD11b/ITGAM (D6X1N) Rabbit mAb	WB, IHC-P	H
45581 CD11c (D3V1E) XP [®] Rabbit mAb	WB, IHC-P, IF-IC	H
75181 CD14 (D7A2T) Rabbit mAb (IHC Formulated)	IHC-P	H
4744 CD15/SEA1 (MC480) Mouse mAb	IHC-P, IF-IC, F	H, M
24326 CD16 (D1N9L) Rabbit mAb	IHC-P	H
90176 CD19 (Intracellular Domain) (D4V4B) XP [®] Rabbit mAb	WB, IP, IHC-P	H, M (B)
48750 CD20 (E7B7T) XP [®] Rabbit mAb	WB, IP, IHC-P	H
3528 CD31 (PECAM-1) (89C2) Mouse mAb	WB, IP, IHC-P, IF-IC	H
3569 CD34 (IC0115) Mouse mAb	IHC-P, F	H
14347 CD36 (D8L9T) Rabbit mAb	WB, IHC-P	H



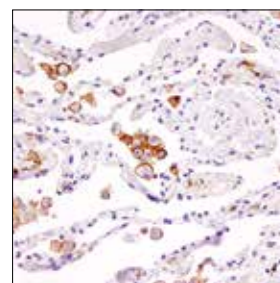
PD-1 (D4W2J) XP[®] Rabbit mAb #86163: IHC analysis of paraffin-embedded human colon carcinoma using #86163.



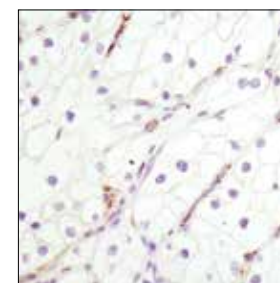
FoxP3 (D2W8E[™]) Rabbit mAb (IHC Specific) #98377: IHC analysis of paraffin-embedded human breast ductal carcinoma using #98377 performed on the Leica[®] BOND[™] Rx.



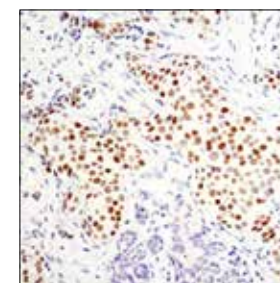
CD45 (Intracellular Domain) (D9M8I) XP[®] Rabbit mAb #13917: IHC analysis of paraffin-embedded human non-small cell lung carcinoma using #13917.



TIM-3 (D5D5R[™]) XP[®] Rabbit mAb #45208: IHC analysis of paraffin-embedded human lung carcinoma using #45208. Note staining of alveolar macrophages.



CD31 (PECAM-1) (89C2) Mouse mAb #3528: IHC analysis of paraffin-embedded human clear cell carcinoma using #3528.



GATA-3 (D13C9) XP[®] Rabbit mAb #5852: IHC analysis of paraffin-embedded human breast carcinoma using #5852.

PRODUCT	APPLICATIONS	REACTIVITY
51000 CD38 (E7Z8C) XP [®] Rabbit mAb	WB, IHC-P	H
13917 CD45 (Intracellular Domain) (D9M8I) XP [®] Rabbit mAb	WB, IP, IHC-P, IF-IC, F	H
55618 CD45RO (UCHL1) Mouse mAb (IHC Specific)	IHC-P	H
55051 CD63 (D4H1X) Rabbit mAb (IHC Specific)	IHC-P	H
76437 CD68 (D4B9C) XP [®] Rabbit mAb	IHC-P, IF-IC, F	H
96024 CD79B (D7V2F) Rabbit mAb	WB, IP, IHC-P	H, M (R, Hm, B, Pg)
91882 CD86 (E2G8P) Rabbit mAb	WB, IHC-P, IF-IC	H
64326 CD133 (D2V8Q) XP [®] Rabbit mAb	WB, IHC-P, IF-IC	H
86781 CD133 (D4W4N) XP [®] Rabbit mAb	WB, IHC-P	H
43514 CD141/Thrombomodulin (E7Y9P) XP [®] Rabbit mAb	WB, IP, IHC-P	H
93498 CD163 (D6U1J) Rabbit mAb	WB, IHC-P	H
93498 CD163 (D6U1J) Rabbit mAb	WB, IHC-P	H
91992 CD206/MRC1 (E2L9N) Rabbit mAb	WB, IHC-P, IF-IC	H
72172 CXCR5 (D6L3C) Rabbit mAb (IHC Specific)	IHC-P	H
98377 FoxP3 (D2W8E [™]) Rabbit mAb (IHC Specific)	IHC-P	H
5852 GATA-3 (D13C9) XP [®] Rabbit mAb	WB, IHC-P, IF-IC, F, ChIP	H, M (Mk)
46890 Granzyme B (D6E9W) Rabbit mAb	WB, IHC-P	H, M

PRODUCT	APPLICATIONS	REACTIVITY
97971 HLA-DRA (E9R2Q) XP [®] Rabbit mAb	WB, IHC-P	H
4545 Pan-Keratin (C11) Mouse mAb 4545	WB, IHC-P, IF-IC, F	H
15372 LAG3 (D2G40 [™]) XP [®] Rabbit mAb	WB, IHC-P	H
28917 M-CSF Receptor (E4T8Z) Rabbit mAb	WB, IHC-P	H
68258 MHC Class II (LGI-612.14) Mouse mAb	WB, IP, IHC-P, F	H
99746 NCAM1 (CD56) (E7X9M) XP [®] Rabbit mAb	WB, IP, IHC-P, IF-F, IF-IC, F	H, M, R
86163 PD-1 (D4W2J) XP [®] Rabbit mAb	WB, IP, IHC-P, F	H
43248 PD-1 (EH33) Mouse mAb (IHC-Specific)	IHC-P	H
2258 PU.1 (9G7) Rabbit mAb	WB, IP, IHC-P, IF-F, IF-IC, F	H, M (Pg)
13379 SIRPa/SHPS1 (D6I3M) Rabbit mAb	WB, IHC-P, IF-IC, F	H, M, R, Mk
13232 T-bet/TBX21 (D6N8B) XP [®] Rabbit mAb	WB, IP, IHC-P, IF-IC, F, ChIP, ChIP-seq	H
2203 TCF1/TCF7 (C63D9) Rabbit mAb	WB, IP, IHC-P, IF-IC, F, ChIP	H, M
99567 TIGIT (E5Y1W) XP [®] Rabbit mAb	WB, IP, IHC-P, IF-IC	H
45208 TIM-3 (D5D5R [™]) XP [®] Rabbit mAb	WB, IP, IHC-P, F	H
88183 TNFRSF17/BCMA (E6D7B) Rabbit mAb	WB, IP, IHC-P, F	H
73758 Tox/Tox2 (E6I3Q) Rabbit mAb	WB, IP, IHC-P	H, M, R
19523 Tryptase (E7M2U) Rabbit mAb	IHC-P	H, M
44665 XCR1 (D2F8T) Rabbit mAb	WB, IHC-P	H

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