

Antibodies Product Datasheet

Product Name:	Anti-Human CD45 (ABT-CD45) Mouse Monoclonal Antibody
Catalog Number:	V0029
Clone ID:	ABT-CD45
Reactivity:	Human
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	PTPRC
Gene Name:	P08575
Other Name:	B220, CD 45, CD45, CD45 antigen, CD45R, GP180, L-CA, LCA, Leukocyte common antigen, loc, Ly-5, LY5, Ly5, homolog of, Lyt-4, OTTHUMP00000033813, OTTHUMP00000033816, OTTHUMP00000033817, OTTHUMP00000038574, Protein tyrosine phosphatase receptor type c polypeptide, Protein tyrosine phosphatase, receptor type C, protein tyrosine phosphatase, receptor type, C, Protein tyrosine phosphatase, receptor type, c polypeptide, Ptpcr, PTPRC_HUMAN, Receptor-type tyrosine-protein phosphatase C, T200, T200 glycoprotein, T200 leukocyte common antigen
Isotype	IgG2b, Kappa
Localization:	Tonsil/ Appendix
Positive Tissue Control:	Membranous
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can specifically recognize human CD45 protein, including CD45RA, CD45RB and CD45RO.
Storage and Stability:	-20°C/1 year