

Antibodies Product Datasheet

Product Name:	CD45 (ABT-CD45) mouse mAb
Catalog Number:	W0285
Reactivity:	Human
Applications:	IHC; WB; IF; ELISA
Dilutions:	IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000
Modification:	Unmodified/Total
Source:	Mouse, Monoclonal/IgG2b, kappa
Purification:	Protein G
Immunogen:	Synthesized peptide derived from human CD45 (LCA) AA range: 500-600
Concentration:	
Gene Name:	PTPRC CD45
Protein Name:	Receptor-type tyrosine-protein phosphatase C (EC 3.1.3.48) (Leukocyte common antigen) (L-CA) (T200) (CD antigen CD45)
Other Name:	B220; CD 45; CD45; CD45 antigen; CD45R; GP180; L-CA; LCA; Leukocyte common antigen; loc; Ly-5; LY5; Ly5, homolog of; Lym-4; OTTHUMP00000033813; OTTHUMP00000033816; OTTHUMP00000033817; OTTHUMP00000038574; Protein tyrosine phosphatase receptor type c polypeptide; Protein tyro
Human Swiss Prot No.:	P08575-3
Formulation:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Specificity:	The antibody can specifically recognize human CD45 protein, including CD45RA, CD45RB and CD45RO.
Storage and Stability:	Store at -20° C/1 year