

Antibodies Product Datasheet

Product Name:	CD45 Antibody
Catalog Number:	B0848
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CD45. AA range:981-1030
Concentration:	1 mg/ml
Gene Name:	PTPRC
Protein Name:	Receptor-type tyrosine-protein phosphatase C
Other Name:	PTPRC; CD45; Receptor-type tyrosine-protein phosphatase C; Leukocyte common antigen; L-CA; T200; CD antigen CD45
Human Swiss Prot No.:	P08575
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CD45 Polyclonal Antibody detects endogenous levels of CD45 protein.
Storage and Stability:	-20°C/1 year