

Antibodies Product Datasheet

Product Name:	CD4 Antibody
Catalog Number:	B0846
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. 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 CD4. AA range:401-450
Concentration:	1 mg/ml
Gene Name:	CD4
Protein Name:	T-cell surface glycoprotein CD4
Other Name:	CD4; T-cell surface glycoprotein CD4; T-cell surface antigen T4/Leu-3; CD antigen CD4
Human Swiss Prot No.:	P01730
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CD4 Polyclonal Antibody detects endogenous levels of CD4 protein.
Storage and Stability:	-20°C/1 year