

Antibodies Product Datasheet

Product Name:	CD3-ε Antibody
Catalog Number:	R12-2078
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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 CD3-epsilon. AA range:22-71
Concentration:	1 mg/ml
Gene Name:	CD3E
Protein Name:	T-cell surface glycoprotein CD3 epsilon chain
Other Name:	CD3E; T3E; T-cell surface glycoprotein CD3 epsilon chain; T-cell surface antigen T3/Leu-4 epsilon chain; CD antigen CD3e
Human Swiss Prot No.:	P07766
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CD3-ε Polyclonal Antibody detects endogenous levels of CD3-ε protein.
Storage and Stability:	-20°C/1 year