

Antibodies Product Datasheet

Product Name:	CD50 (Phospho-Ser518) Antibody
Catalog Number:	A0850
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
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 CD50/ICAM-3 around the phosphorylation site of Ser518. AA range:484-533
Concentration:	1 mg/ml
Gene Name:	ICAM3
Protein Name:	Intercellular adhesion molecule 3
Other Name:	ICAM3; Intercellular adhesion molecule 3; ICAM-3; CDw50; ICAM-R; CD antigen CD50
Human Swiss Prot No.:	P32942
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-CD50 (S518) Polyclonal Antibody detects endogenous levels of CD50 protein only when phosphorylated at S518.
Storage and Stability:	-20°C/1 year