

Antibodies Product Datasheet

Product Name:	Integrin β 2 (Phospho-Thr758) Antibody
Catalog Number:	A0842
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. 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 CD18/ITGB2 around the phosphorylation site of Thr758. AA range:720-769
Concentration:	1 mg/ml
Gene Name:	ITGB2
Protein Name:	Integrin beta-2
Other Name:	ITGB2; CD18; MF17; Integrin beta-2; Cell surface adhesion glycoproteins LFA-1/CR3/p150; 95 subunit beta; Complement receptor C3 subunit beta; CD antigen CD18
Human Swiss Prot No.:	P05107
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Integrin β 2 (T758) Polyclonal Antibody detects endogenous levels of Integrin β 2 protein only when phosphorylated at T758.
Storage and Stability:	-20°C/1 year