

Antibodies Product Datasheet

Product Name:	Integrin β 4 (Phospho-Tyr1510) Antibody
Catalog Number:	A1078
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 ITGB4 around the phosphorylation site of Tyr1510. AA range:1481-1530
Concentration:	1 mg/ml
Gene Name:	ITGB4
Protein Name:	Integrin beta-4
Other Name:	ITGB4; Integrin beta-4; GP150; CD antigen CD104
Human Swiss Prot No.:	P16144
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Integrin β 4 (Y1510) Polyclonal Antibody detects endogenous levels of Integrin β 4 protein only when phosphorylated at Y1510.
Storage and Stability:	-20°C/1 year