



## Integrin $\beta$ 1 (phospho Thr789) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P05556
<b>Molecular Weight:</b>	88.465
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Integrin $\beta$ 1 around the phosphorylation site of T789.
<b>Specificity/Sensitivity:</b>	Phospho-Integrin $\beta$ 1 (T789) Polyclonal Antibody detects endogenous levels of Integrin $\beta$ 1 protein only when phosphorylated at T789.
<b>Other Names:</b>	ITGB1; FNRB; MDF2; MSK12; Integrin beta-1; Fibronectin receptor subunit beta; VLA-4 subunit beta; CD antigen CD29
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

<b>Gene Name:</b>	ITGB1
<b>Dilution:</b>	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.