

## Integrin β1 Polyclonal Antibody

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

	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -
Dilution:	1/300. Immunofluorescence: 1/200 - 1/1000. ELISA:
	1/5000. Not yet tested in other applications.