

## Integrin β1 Polyclonal Antibody

Swiss-Prot No.:	P05556
Molecular Weight:	88.465
Applications:	WB,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 T788.
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

	3T3 178 100 70 55 40 35 25 15
	Western Blot analysis of NIH-3T3 cells using Integrin β1 Polyclonal Antibody
Gene Name:	ITGB1
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.