

Integrin a2 Polyclonal Antibody

Swiss-Prot No.:	P17301
Molecular Weight:	129.295
Applications:	WB IHC 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 the C-terminal region of human Integrin $\alpha 2$.
Specificity/Sensitivity:	Integrin $\alpha 2$ Polyclonal Antibody detects endogenous levels of Integrin $\alpha 2$ protein.
Other Names:	ITGA2; CD49B; Integrin alpha-2; CD49 antigen-like family member B; Collagen receptor; Platelet membrane glycoprotein la; GPIa; VLA-2 subunit alpha; CD49b
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 45 25 15
	Western Blot analysis of NIH-3T3 cells using Integrin $\alpha 2$ Polyclonal Antibody.
Gene Name:	ITGA2
Dilution:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.