

Antibodies Product Datasheet

Product Name:	Integrin α 2 Antibody
Catalog Number:	C30358
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
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 the C-terminal region of human ITGA2. AA range:1081-1130
Concentration:	1 mg/ml
Gene Name:	ITGA2
Protein Name:	Integrin alpha-2
Other Name:	ITGA2; CD49B; Integrin alpha-2; CD49 antigen-like family member B; Collagen receptor; Platelet membrane glycoprotein Ia; GPIa; VLA-2 subunit alpha; CD49b
Human Swiss Prot No.:	P17301
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Integrin α 2 Polyclonal Antibody detects endogenous levels of Integrin α 2 protein.
Storage and Stability:	-20°C/1 year