

Antibodies Product Datasheet

Product Name:	Integrin α 4 Antibody
Catalog Number:	C30359
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. 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 Internal region of human ITGA4. AA range:571-620
Concentration:	1 mg/ml
Gene Name:	ITGA4
Protein Name:	Integrin alpha-4
Other Name:	ITGA4; CD49D; Integrin alpha-4; CD49 antigen-like family member D; Integrin alpha-IV; VLA-4 subunit alpha; CD49d
Human Swiss Prot No.:	P13612
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Integrin α 4 Polyclonal Antibody detects endogenous levels of Integrin α 4 protein.
Storage and Stability:	-20°C/1 year