

Antibodies Product Datasheet

Product Name:	Integrin α 5 Monoclonal Antibody
Catalog Number:	N0707
Reactivity:	Human, Mouse, Rat, Bovine
Applications:	WB, FCM
Dilutions:	Western Blot: 1/1000 - 1/2000. Flow cytometry: 1/100 - 1/200. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human Integrin α 5 (N-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	ITGA5
Protein Name:	Integrin alpha-5
Other Name:	ITGA5; FNRA; Integrin alpha-5; CD49 antigen-like family member E; Fibronectin receptor subunit alpha; Integrin alpha-F; VLA-5; CD antigen CD49e
Human Swiss Prot No.:	P08648
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	Integrin α 5 Monoclonal Antibody detects endogenous levels of Integrin α 5 protein.
Storage and Stability:	-20°C/1 year