

Integrin alpha 1 Antibody FITC Conjugated

Catalog No: #C03945F

Package Size: #C03945F 100ul

Description

Product Name	Integrin alpha 1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM IF(IHC-P)
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 1165-1179 1179 derived from human Integrin alpha 1
Conjugates	FITC
Target Name	Integrin alpha 1
Other Names	VLA1; CD49a; Integrin alpha-1; CD49 antigen-like family member A; Laminin and collagen receptor; VLA-1; ITGA1
Accession No.	Swiss-Prot#P56199NCBI Gene ID3672
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

FCM: 1:20-100Immunofluorescence: 1:50-200

Background

Integrin alpha-1 beta-1 is a receptor for laminin and collagen. It recognizes the proline-hydroxylated sequence G-F-P-G-E-R in collagen. Involved in anchorage-dependent, negative regulation of EGF-stimulated cell growth.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.