
Product Name: Integrin alpha L Rabbit Monoclonal Antibody**Catalog #: AMRe01774**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 129 kDa; Observed MW: 150 kDa

Antigen Information

Gene Name	ITGAL ITGAL; CD11A; Integrin alpha-L; CD11 antigen-like family member A; Leukocyte adhesion
Alternative Names	glycoprotein LFA-1 alpha chain; LFA-1A; Leukocyte function-associated molecule 1 alpha chain; CD11a
Gene ID	3683
SwissProt ID	P20701
Immunogen	A synthetic peptide of human CD11a

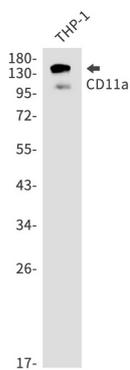
Background

Integrin alpha-L/beta-2 is a receptor for ICAM1, ICAM2, ICAM3 and ICAM4. It is involved in a variety of immune phenomena including leukocyte-endothelial cell interaction, cytotoxic T-cell mediated killing, and antibody dependent killing by granulocytes and monocytes.

Research Area

Tags & Cell Markers

Image Data



Western blot analysis of CD11a in THP-1 lysates using Integrin alpha L antibody.