
Product Name: CD11b Rabbit Monoclonal Antibody**Catalog #: AMRe01561**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/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	IHC 1:4000-1:20000;WB 1:2000-1:10000;IF 1:200-1:1000;ELISA 1:5000-1:20000;
Molecular Weight	Calculated MW: 127 kDa; Observed MW: 170 kDa

Antigen Information

Gene Name	Itgam
Alternative Names	CD11 antigen-like family member B; CR-3 alpha chain; Cell surface glycoprotein MAC-1 subunit alpha; CD11b; Leukocyte adhesion receptor MO1
Gene ID	16409.0
SwissProt ID	P05555
Immunogen	Recombinant protein of mouse CD11b

Background

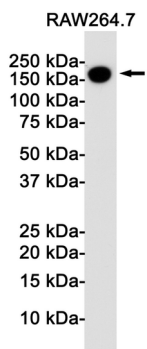
Integrin ITGAM/ITGB2 is implicated in various adhesive interactions of monocytes, macrophages and granulocytes as well as in

mediating the uptake of complement-coated particles and pathogens.

Research Area

Neuroscience

Image Data



Western blot analysis of CD11b in Raw264.7 lysates using CD11b antibody.