

Product Name: CD11b Rabbit Monoclonal Antibody**Catalog #: AMRe85221**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000, IP 1:10-1:20
Molecular Weight	Calculated MW: 127 kDa; Observed MW: 170 kDa

Antigen Information

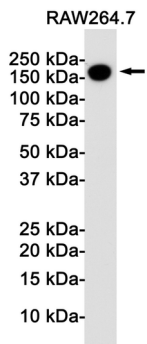
Gene Name	CD11b
Alternative Names	CD11 antigen-like family member B; CR-3 alpha chain; Cell surface glycoprotein MAC-1 subunit alpha; CD11b; Leukocyte adhesion receptor MO1
Gene ID	16409.0
SwissProt ID	P05555
Immunogen	A synthetic peptide of mouse CD11b

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

Image Data



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