
Product Name: ICAM2/CD102 Rabbit Monoclonal Antibody**Catalog #: AMRe84749**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,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 PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 31 kDa ; Observed MW: 60 kDa

Antigen Information

Gene Name	ICAM2/CD102
Alternative Names	CD102; CD102 antigen; ICAM 2; Intercellular adhesion molecule 2; Ly60;;ICAM 2
Gene ID	
SwissProt ID	P35330(mouse)(human:P13598)
Immunogen	A synthesized peptide derived from mouse ICAM 2

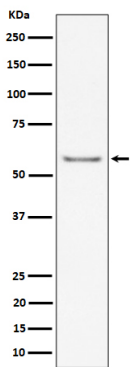
Background

May play a role in lymphocyte recirculation by blocking LFA1 dependent cell adhesion. Mediates adhesive interactions important for antigen specific immune response, NK cell mediated clearance, lymphocyte recirculation, and other cellular

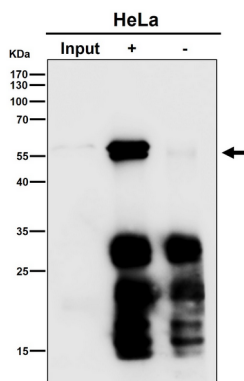
interactions important for immune response and surveillance.

Research Area

Image Data



Western blot analysis of ICAM2 / CD102 expression in mouse heart cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:3K dilution)