
Product Name: ICAM1/CD54 Rabbit Monoclonal Antibody**Catalog #: AMRe84289**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/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	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
Molecular Weight	Calculated MW: 58 kDa ; Observed MW: 80-110 kDa

Antigen Information

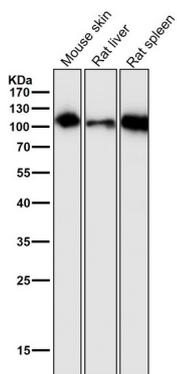
Gene Name	ICAM1/CD54
Alternative Names	BB2; CD54; Cell surface glycoprotein P3.58; Human rhinovirus receptor; ICAM1; intercellular adhesion molecule 1 (CD54); Intercellular adhesion molecule 1; Major group rhinovirus receptor; MALA2; MyD10; P3.58; Surface antigen of activated B cells;ICAM 1
Gene ID	
SwissProt ID	P13597(mouse)(human:P05362)
Immunogen	A synthesized peptide derived from mouse ICAM 2

Background

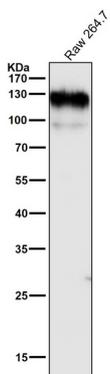
ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation.

Research Area

Image Data



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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