

Summary

Production Name	ICAM1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	ICAM1
Alternative Names	ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD antigen CD54
Gene ID	3383
SwissProt ID	P05362.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100 IP: 1:20
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 89,92 kDa

Product Name: ICAM1 Rabbit Monoclonal Antibody
Catalog #: AMRe02131



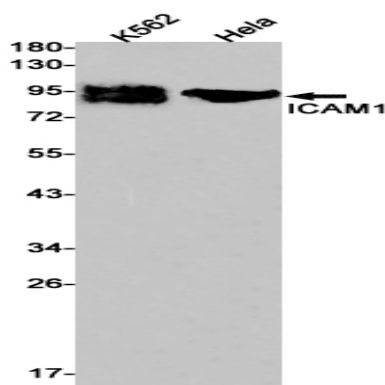
Background

ICAM1 a type I membrane protein of the immunoglobulin superfamily. Is a ligand for the leukocyte adhesion LFA-1 protein (Integrin alpha-L/beta-2) and a Rhinovirus receptor. Typically expressed on endothelial cells and cells of the immune system.

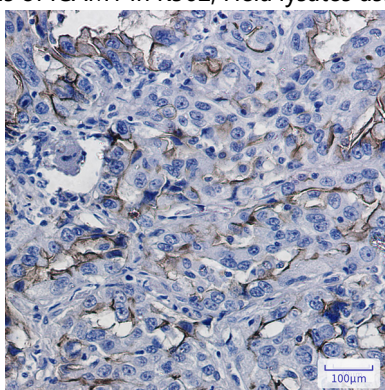
Research Area

Immunology

Image Data



Western blot analysis of ICAM1 in K562, HeLa lysates using ICAM1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using ICAM1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.