

Anti ICAM1 Antibody

Catalog No: tcsa15142



Available Sizes

Size: 100µl



Specifications

Application:

WB, IHC, IF

Species Reactivity:

Human

Host Species:

Rabbit

Immunogen / Amino acids:

Recombinant protein of human ICAM1

Conjugation:

Unconjugated

Clonality:

Monoclonal

Isotype:

IgG

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:500 - 1:2000

IHC 1:50 - 1:200

IF 1:50 - 1:200

Storage Instruction:

Store at -20C. Avoid freeze / thaw cycles.

Alternative Names:

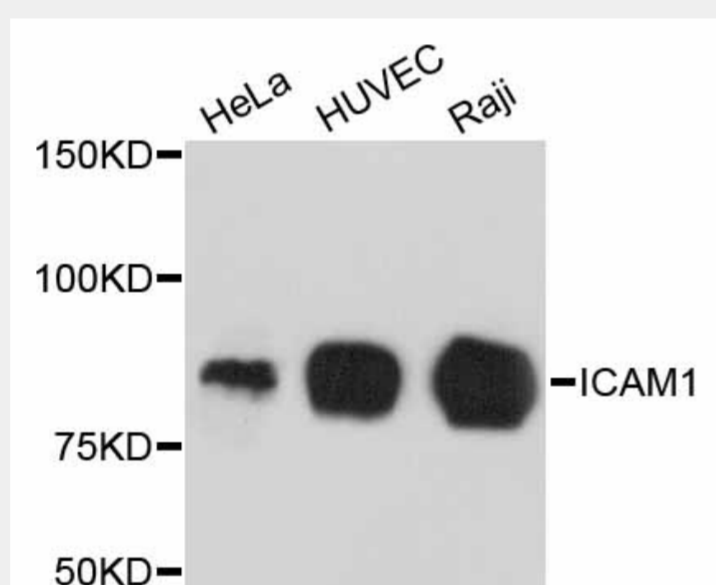
ICAM1 antibody; Intercellular adhesion molecule 1 antibody; ICAM-1 antibody; Major group rhinovirus receptor antibody; CD antigen CD54 antibody; ICAM1 antibody

SwissProt:

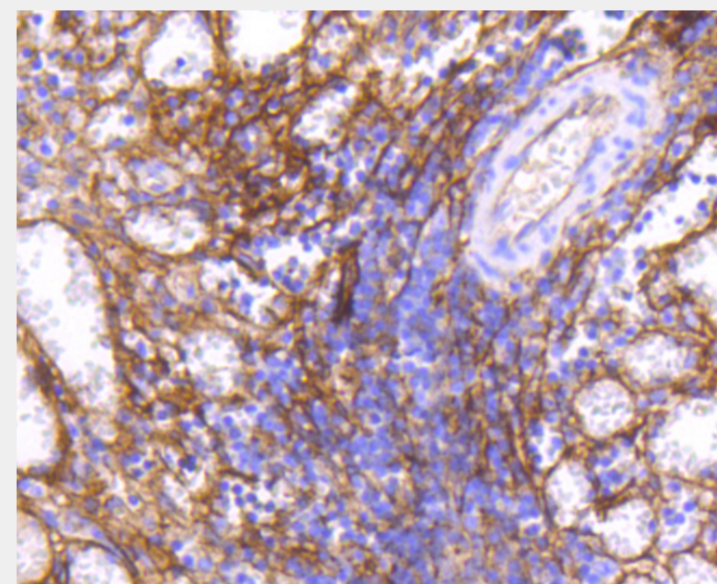
P05362

Product Description

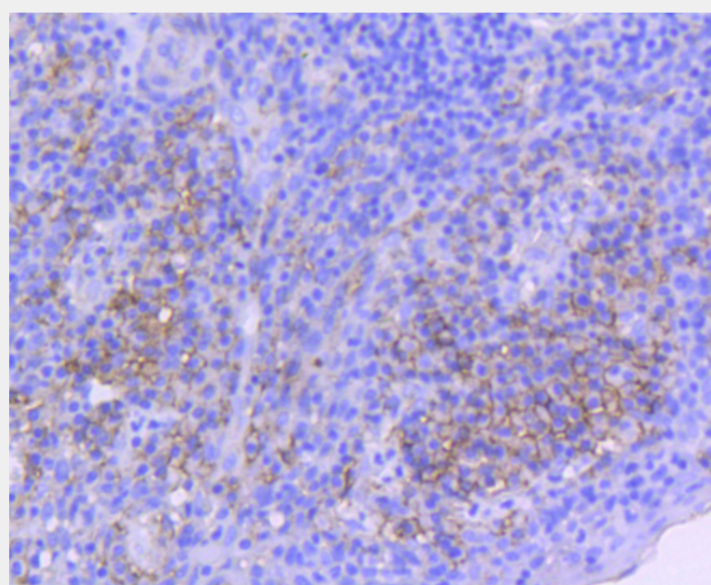
This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.



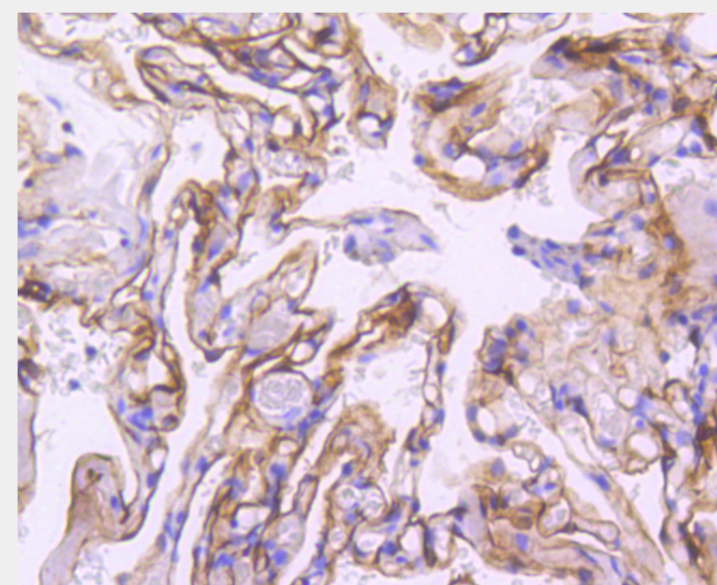
Western blot analysis of extracts of various cell lines, using ICAM1 antibody.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



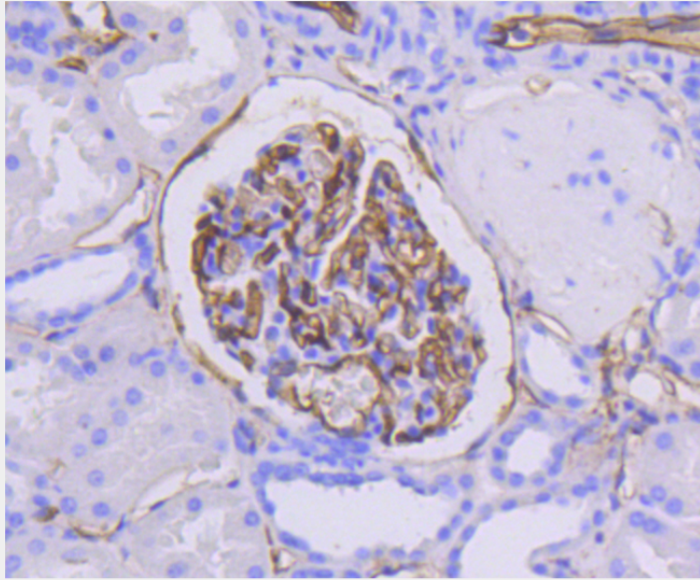
Immunohistochemistry of paraffin-embedded human spleen using ICAM1 antibody at dilution of 1:100 (40x lens).



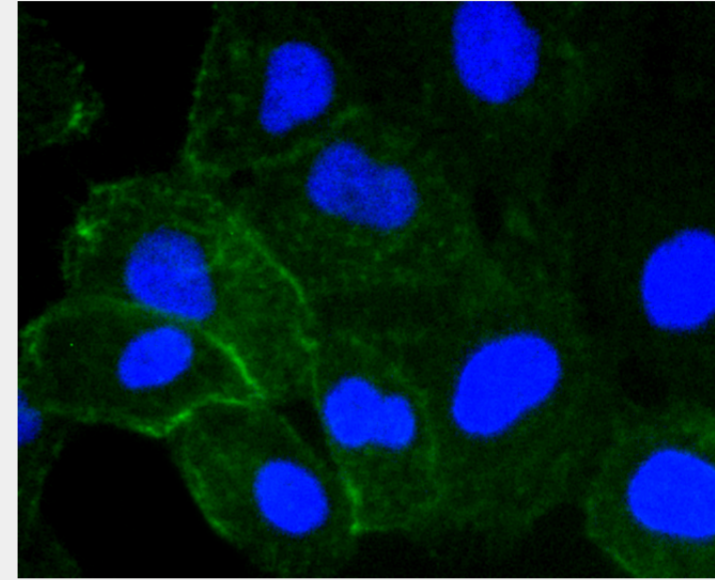
Immunohistochemistry of paraffin-embedded human tonsil using ICAM1 antibody at dilution of 1:100 (40x lens).



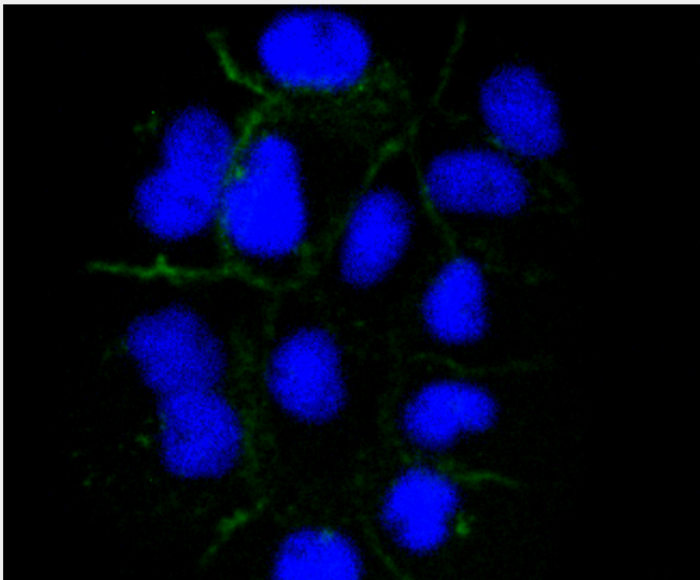
Immunohistochemistry of paraffin-embedded human lung using ICAM1 antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney using ICAM1 antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HUVEC cells using ICAM1 antibody.



Immunofluorescence analysis of A431 cells using ICAM1 antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!