

ICAM1 Antibody

Catalog No: #32918



Package Size: #32918-1 50ul #32918-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

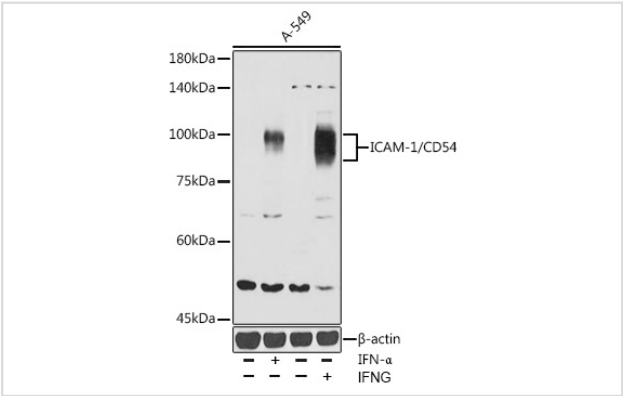
Description

Product Name	ICAM1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total ICAM1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human ICAM-1/CD54 (NP_000192.2).
Conjugates	Unconjugated
Target Name	ICAM1
Other Names	BB2;CD54;P3.58;ICAM1
Accession No.	Uniprot:P05362GeneID:3383
SDS-PAGE MW	89KDa/92KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

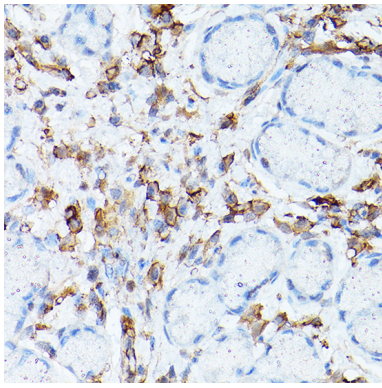
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

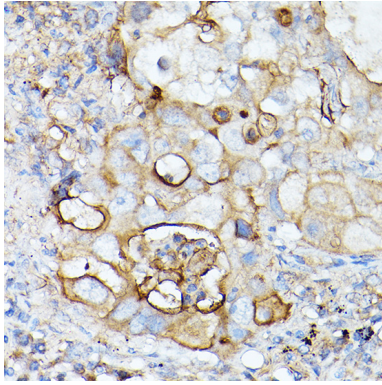
Images



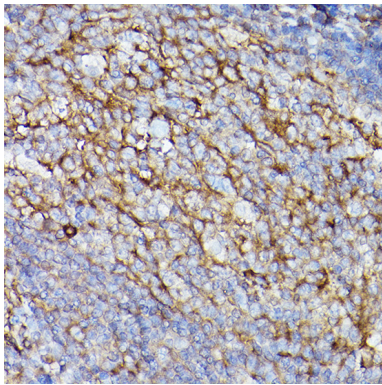
Western blot analysis of extracts of A-549 cells, using ICAM-1/CD54 antibody.



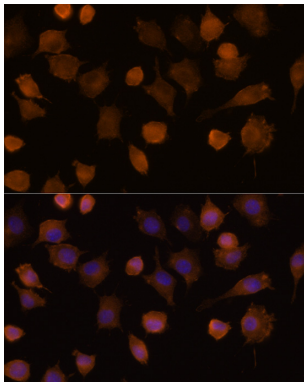
Immunohistochemistry of paraffin-embedded human gastric cancer using ICAM-1/CD54 Rabbit pAb.



Immunohistochemistry of paraffin-embedded human lung cancer using ICAM-1/CD54 Rabbit pAb.



Immunohistochemistry of paraffin-embedded human tonsil using ICAM-1/CD54 Rabbit pAb.



Immunofluorescence analysis of L929 cells using ICAM-1/CD54 Rabbit pAb.

Background

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.

Published Papers

el et al., Differential vesicular distribution and trafficking of MMP1, MMP2, and their inhibitors in astrocytes. In Glia on 2010 Feb by Oualid Sbai,

Note: This product is for in vitro research use only and is not intended for use in humans or animals.