
Product Name: ICAM1 Mouse Monoclonal Antibody**Catalog #: AMM85044**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2b
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
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,0.5%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC 1:50-1:200
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 96 kDa

Antigen Information

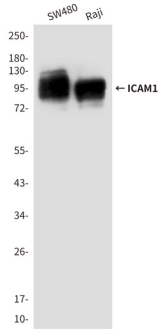
Gene Name	ICAM1
Alternative Names	ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD antigen CD54
Gene ID	3383.0
SwissProt ID	P05362
Immunogen	Purified recombinant human CD54(ICAM-1) protein fragments expressed in E.coli.

Background

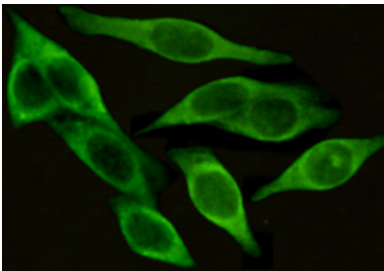
ICAM1 a type I membrane protein of the immunoglobulin superfamily. Is a ligand for the leukocyte adhesion LFA-1 protein (Integrin alpha-L/beta-2) and a Rhinovirus receptor. Typically expressed on endothelial cells and cells of the immune system.

Research Area

Image Data



Western blot analysis of CD54(ICAM1) in SW480 and Raji lysates using CD54(ICAM1) antibody.



Immunocytochemistry analysis of ICAM1 in SW480 using CD54(ICAM1) antibody.