

ICAM1(C-term) Monoclonal Antibody

Catalog No: #27130

Package Size: #27130-1 50ul #27130-2 100ul

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

Description

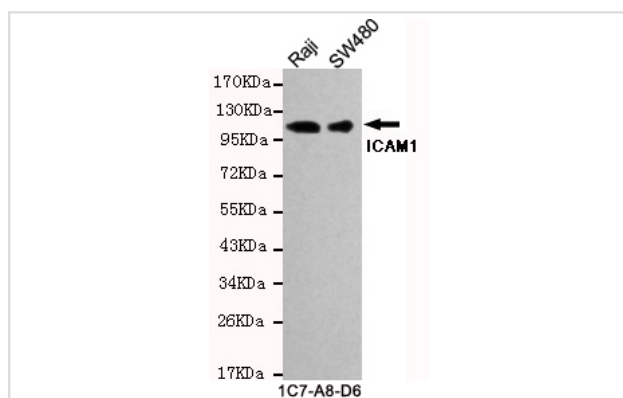
Product Name	ICAM1(C-term) Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	1C7-A8-D6
Isotype	IgG2a
Purification	Affinity purified
Applications	ELISA WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human ICAM1(C-term.) protein fragments expressed in E.coli.
Conjugates	Unconjugated
Target Name	ICAM1
Other Names	BB2, CD54, P3.58
Accession No.	Swiss-Prot:P02771 Gene ID:174
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

Application Details

Predicted MW: 96kd

Western blotting: 1:1000

Images



Western blot detection of ICAM1 in Raji&SW480 cell lysates and using ICAM1 antibody (1:1000 diluted).
Predicted band size: 58KDa
Observed band size: 96KDa

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.

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