
Product Name: ICAM3 / CD50 (11F8) Rabbit Monoclonal Antibody**Catalog #: AMRe12339**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.48mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:200-1:1000,ICC/IF 1:100-1:200
Molecular Weight	60kDa

Antigen Information

Gene Name	ICAM3
Alternative Names	CD50; CDw50; ICAM 3; ICAM3; ICAMR; Intercellular adhesion molecule 3;
Gene ID	3385.0
SwissProt ID	P32942
Immunogen	A synthetic peptide of human ICAM3

Background

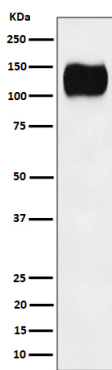
ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). ICAM3 is also a ligand for

integrin alpha-D/beta-2. ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2) (PubMed:1448173). ICAM3 is also a ligand for integrin alpha-D/beta-2. In association with integrin alpha-L/beta-2, contributes to apoptotic neutrophil phagocytosis by macrophages (PubMed:23775590).

Research Area

Signal Transduction

Image Data



Western blot analysis of ICAM3 / CD50 expression in Ramos cell lysate.