

ICAM3 / CD50 Antibody

Rabbit mAb Catalog # AP92852

Product Information

Application WB, IHC, IF, ICC, IHF

Primary Accession
Reactivity
Human
Clonality
Monoclonal

Other Names CD50; CDw50; ICAM 3; ICAM3; ICAMR; Intercellular adhesion molecule 3;

IsotypeRabbit IgGHostRabbitCalculated MW59541

Additional Information

Dilution WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human ICAM3 / CD50

Description 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.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

Protein Information

Name ICAM3

Function ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin

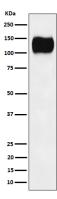
alpha-L/beta-2) (PubMed: 1448173). ICAM3 is also a ligand for integrin alpha-D/beta-2. In association with integrin alpha- L/beta-2, contributes to apoptotic neutrophil phagocytosis by macrophages (PubMed: 23775590).

Cellular Location Membrane; Single-pass type I membrane protein.

Tissue Location Leukocytes.

Images

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



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