

ICAM3 / CD50 Antibody
Rabbit mAb
Catalog # AP92852**Specification**

ICAM3 / CD50 Antibody - Product Information

Application	WB, IHC, ICC
Primary Accession	P32942
Clonality	Monoclonal
Other Names	
CD50; CDw50; ICAM 3; ICAM3; ICAMR; Intercellular adhesion molecule 3;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	59541 Da

ICAM3 / CD50 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A
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.

ICAM3 / CD50 Antibody - 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

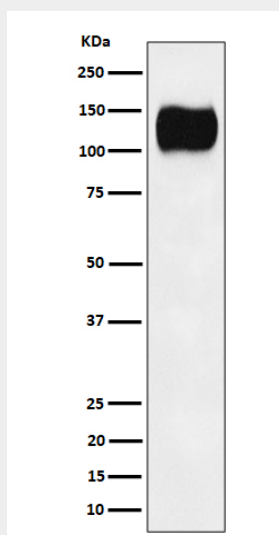
Leukocytes.

ICAM3 / CD50 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ICAM3 / CD50 Antibody - Images



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