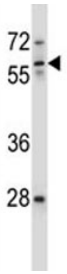
ICAM3 Antibody (F43184)

Catalog No.	Formulation	Size
F43184-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43184-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P32942
Applications	Western blot: 1:1000
Limitations	This ICAM3 antibody is available for research use only.



ICAM3 antibody western blot analysis in ZR-75-1 lysate. Observed molecular weight: 60~120 kDa depending on glycosylation level.

Description

The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune response. It functions not only as an adhesion molecule, but also as a potent signalling molecule.

For a recombinant monoclonal option with additional validation data, see our CD50 Antibody rICAM3/1019 / LFA-1 Ligand

CD50 Antibody page.

Application Notes

Titration of the ICAM3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 282-310 from the human protein was used as the immunogen for this ICAM3 antibody.

Storage

Aliquot the ICAM3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

CD50

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