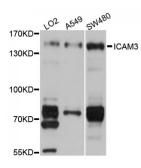


DATASHEET

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Intercellular Adhesion Molecule 3 (ICAM3) Antibody

Catalogue No.:abx002864



Western blot analysis of extracts of various cell lines, using ICAM3 antibody (abx002864) at 1/1000 dilution.

ICAM3 Antibody is a Rabbit Polyclonal antibody against ICAM3. 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.

Target: ICAM3

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/1000 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human ICAM3.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 59 kDa

Observed MW: 150 kDa



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Swiss Prot: P32942

GeneID: <u>3385</u>

Gene Symbol: ICAM3

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.