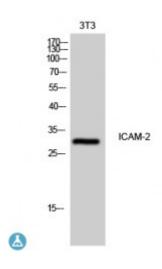


## **Anti-ICAM-2 antibody**



**Description** Rabbit polyclonal to ICAM-2.

Model STJ93635

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human ICAM-2

Immunogen Region 120-200 aa, Internal

**Gene ID** <u>3384</u>

Gene Symbol <u>ICAM2</u>

**Dilution range** WB 1:500-1:2000ELISA 1:10000

**Specificity** ICAM-2 Polyclonal Antibody detects endogenous levels of ICAM-2 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Intercellular adhesion molecule 2 ICAM-2 CD antigen CD102

Molecular Weight 30 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:53450MIM:146630

Alternative Names Intercellular adhesion molecule 2 ICAM-2 CD antigen CD102

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

alpha-L/beta-2). ICAM2 may play a role in lymphocyte recirculation by blocking LFA-1-dependent cell adhesion. It mediates adhesive interactions important for antigen-specific immune response, NK-cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune

response and surveillance.

Cellular Localization Membrane. Single-pass type I membrane protein.

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