

From Biology to Discovery™

ICAM1 (6G12) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252990 Unit: 0.1 ml

Description:

ICAM-1 (Intracellular adhesion molecule 1) is the ligand for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM-1 promotes the assembly of endothelial apical cups through SGEF and RHOG activation. ICAM-1 is a cellular receptor for rhinoviruses.

Isotype: Mouse IgG1
Applications: WB
Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03%

sodium azide.

Alternate Names: Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD54 antigen; ICAM1

Accession No.: P05362

Antigen: Purified recombinant fragment of human ICAM1(28-

480aa) expressed in E. coli.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.