
VCAM1 (6G9) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253005

Unit: 0.1 ml

Description:

VCAM-1 (Vascular cell adhesion molecule 1) is a member of the Ig superfamily that plays an important role in cell-cell recognition. VCAM-1 interacts with beta-1 integrin (VLA4) on leukocytes to mediate adhesion and signal transduction during leukocyte-endothelial cell adhesion. VCAM-1 is likely involved in atherosclerosis and rheumatoid arthritis.

Isotype: Mouse IgG1

Applications: WB, IHC

Species Reactivity: H

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

Alternate Names: Vascular cell adhesion protein 1; V-CAM1; INCAM-100; CD106 antigen; VCAM1; L1CAM

Accession No.: P19320

Antigen: Purified recombinant fragment of human VCAM1 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

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.