
VSIG4 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251161

Unit: 0.1 mg

Description:

V-set and immunoglobulin domain-containing protein 4 (VSIG4) is a phagocytic receptor and a strong negative regulator of T-cell proliferation and IL2 production. VSIG4 is a potent inhibitor of the alternative complement pathway convertases. VSIG4 is abundantly expressed in several fetal tissues. In adult tissues, VSIG4 has highest expression in lung and placenta. VSIG4 is also expressed in resting macrophages.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R, B, D

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: VSIG4; V-set and immunoglobulin domain-containing protein 4; Protein Z39Ig; CRIG; Z39IG

Accession No.: Q9Y279

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human VSIG4.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

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