

VSIG4 (DMC268) IGG1 CHIMERIC MAB

Cat.#: 28176

Product Name: Anti-VSIG4(DMC268) IgG1 Chimeric Monoclonal Antibody

Synonyms: CRIG; Z39IG

Description: Anti-VSIG4 antibody(DMC268) IgG1 Chimeric Monoclonal Antibody

Background: This gene encodes a v-set and immunoglobulin-domain containing protein that is structurally related to the B7 family of immune regulatory proteins. The encoded protein may be a negative regulator of T-cell responses. This protein is also a receptor for the complement component 3 fragments C3b and iC3b. Alternate splicing results in multiple transcript variants.

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Rabbit

Isotype: Rabbit:Human Fc chimeric IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human VSIG4

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

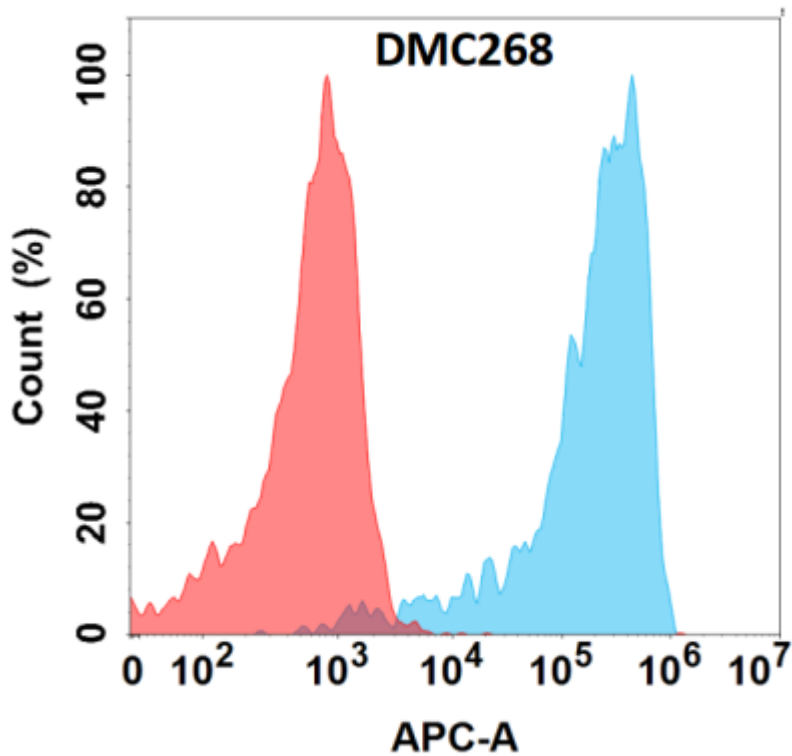


Figure 1. Flow cytometry analysis with Anti-VSIG4 (DMC268) on Expi293 cells transfected with human VSIG4 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).