

## **VSIG4 (DMC268) IGG1 CHIMERIC MAB**

**Cat.#:** 28176

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

**Synonyms:** CRlg; 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).

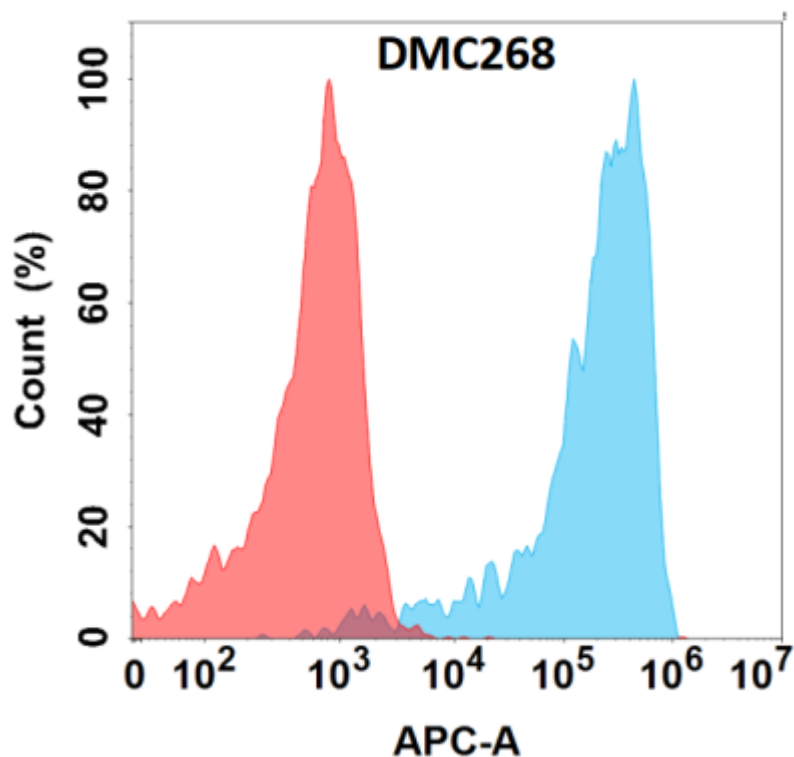


Figure 1. Flow cytometry analysis with Anti-VSIG4 (DMC268) on Expi293 cells transfected with human VSIG4 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).