

CD32A (DMC494) IGG1 CHIMERIC MAB

Cat.#: 28267

Product Name: Anti-CD32A(DMC494) IgG1 Chimeric Monoclonal Antibody

Synonyms: CD32; CD32A; CDw32; FCG2; FcGR; FCGR2; FCGR2A1; IGFR2

Description: Anti-CD32a antibody(DMC494) IgG1 Chimeric Monoclonal Antibody

Background: This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils; and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq; Oct 2008]

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 CD32a

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).

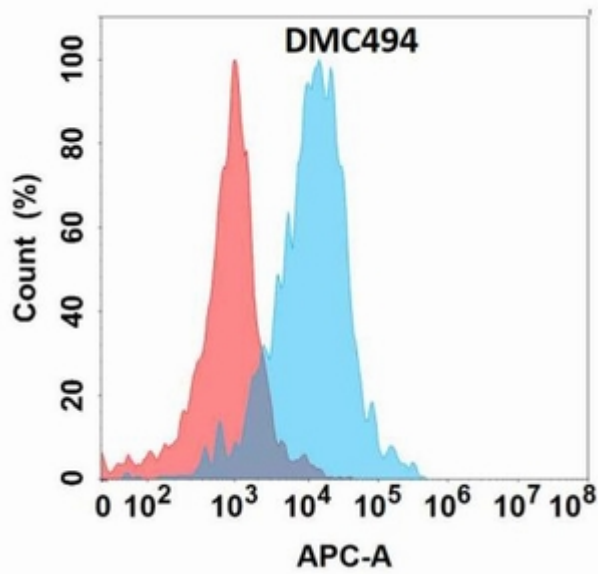


Figure 1. Flow cytometry analysis with Anti-CD32 α (DMC494) on Expi293 cells transfected with human CD32 α (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).