

## IL22 (DMC471) IGG1 CHIMERIC MAB

**Cat.#:** 28247

**Product Name:** Anti-IL22(DMC471) IgG1 Chimeric Monoclonal Antibody

**Synonyms:** IL-22;IL-TIF;ZCYTO18

**Description:** Anti-IL22 antibody(DMC471) IgG1 Chimeric Monoclonal Antibody

**Background:** This gene is a member of the IL10 family of cytokines that mediate cellular inflammatory responses. The encoded protein functions in antimicrobial defense at mucosal surfaces and in tissue repair. This protein also has pro-inflammatory properties and plays a role in the pathogenesis of several intestinal diseases. [provided by RefSeq; Jul 2018]

**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 IL22

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

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

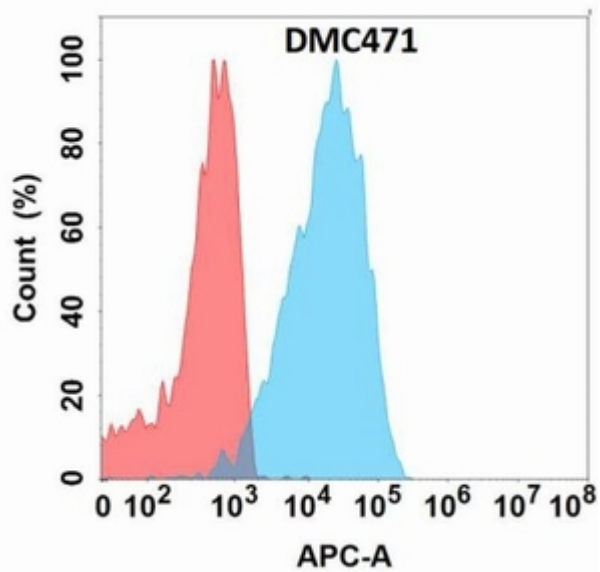


Figure 1. Flow cytometry analysis with Anti-IL22 (DMC471) on Expi293 cells transfected with human IL22 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).