

## FZD10 (DMC487) IGG1 CHIMERIC MAB

**Cat.#:** 28263

**Product Name:** Anti-FZD10(DMC487) IgG1 Chimeric Monoclonal Antibody

**Synonyms:** CD350; FZ-10; Fz10; FzE7; hFz10

**Description:** Anti-FZD10 antibody(DMC487) IgG1 Chimeric Monoclonal Antibody

**Background:** This gene is a member of the frizzled gene family. Members of this family encode 7-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. Using array analysis; expression of this intronless gene is significantly up-regulated in two cases of primary colon cancer. [provided by RefSeq; Jul 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 FZD10

**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).

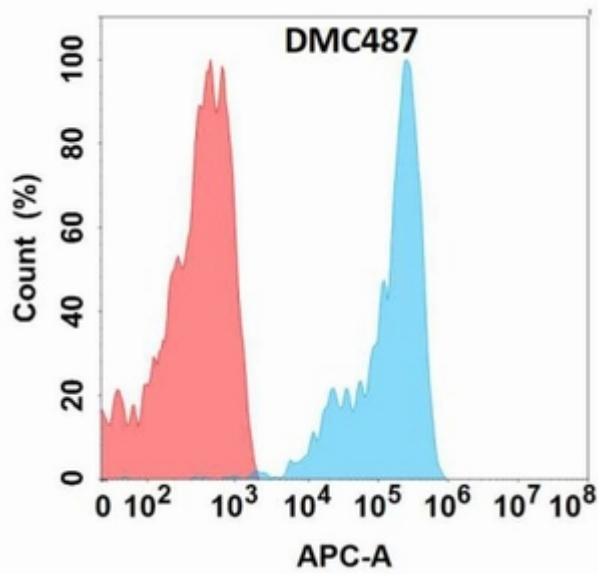


Figure 1. Flow cytometry analysis with Anti-FZD10 (DMC487) on Expi293 cells transfected with human FZD10 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).