

PRODUCT INFORMATION

Clone ID	DMC487
Target	FZD10
Synonyms	CD350; FZ-10; Fz10; FzE7; hFz10
Host Species	Rabbit
Description	Anti-FZD10 antibody(DMC487); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9ULW2
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
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). Lyophilized proteins are shipped at ambient temperature.
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]
Usage	Research use only
Conjugate	Unconjugated



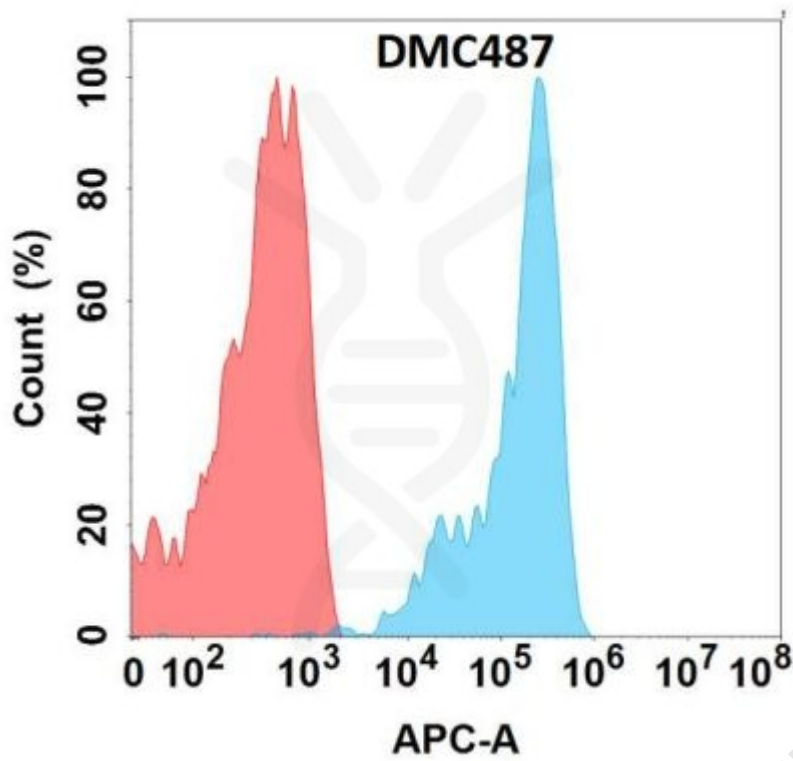


Figure 1. Flow cytometry analysis with Anti-FZD10 (DMC487) on Expi293 cells transfected with human FZD10 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

