

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
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



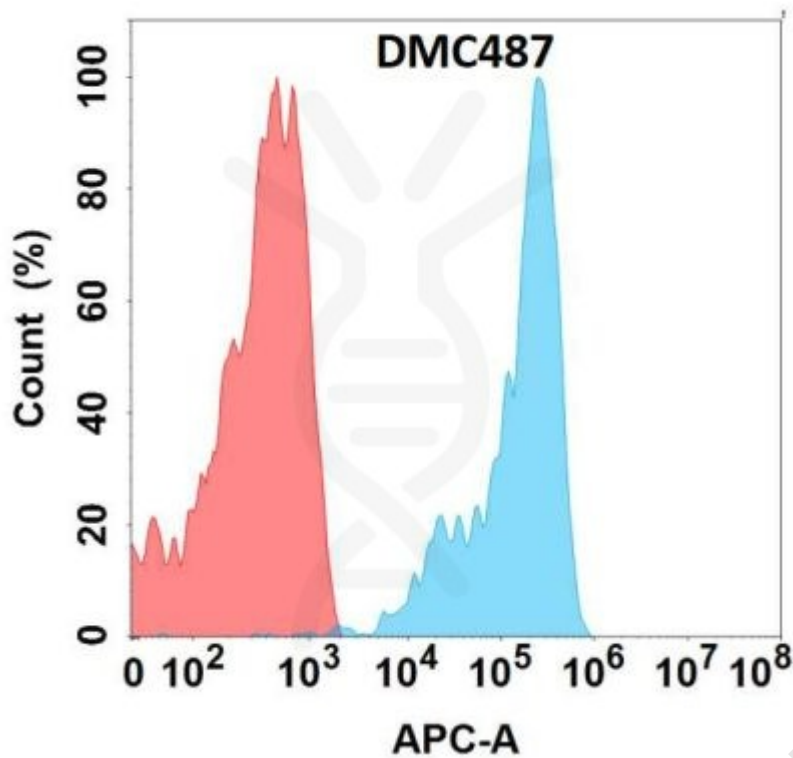


Figure 1. Flow cytometry analysis with Anti-FZD10 (DMC487) on Expi293 cells transfected with human FZD10 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

