

[Go to Product page](#)

Datasheet for ABIN7092805 FZD10 Protein (Fc Tag)

Overview

Quantity:	100 µg
Target:	FZD10
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FZD10 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human FZD10 with C-terminal human Fc tag
Specificity:	FZD10 (Ile21-Gly161) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purification:	affinity purification
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	FZD10
Alternative Name:	FZD10 (FZD10 Products)
Background:	Synonyms: CD350 Description: 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

Target Details

	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]
Molecular Weight:	predicted molecular mass of 42.2 kDa after removal of the signal peptide. The apparent molecular mass of FZD10-hFc is 35-55 kDa due to glycosylation.
UniProt:	Q9ULW2
Pathways:	WNT Signaling

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C, -80 °C
Storage Comment:	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.
Expiry Date:	12 months