

Datasheet for ABIN7607617

FZD10 Protein (AA 21-161) (His tag)



Overview

Overview	
Quantity:	50 μg
Target:	FZD10
Protein Characteristics:	AA 21-161
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This FZD10 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human CD350/FZD10 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to bind biotinylated recombinant mouse Wnt-3a in a functional ELISA with an estimated Kd $<$ 5 nM.
Target Details	
Target:	FZD10
Alternative Name:	FZD10 (FZD10 Products)

Target Details

Background:	FZD10, Fz-10, hFz10, Frizzled-10, CD350, FzE7
UniProt:	Q6NSL8
Pathways:	WNT Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months