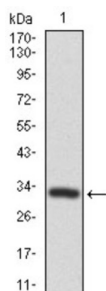
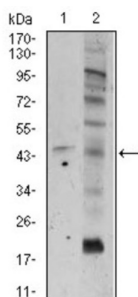


Frizzled Homolog 5 (FZD5) Antibody

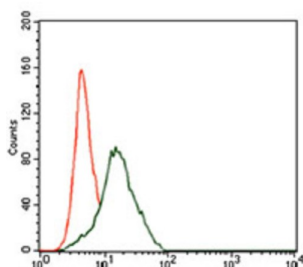
Catalogue No.: abx011137



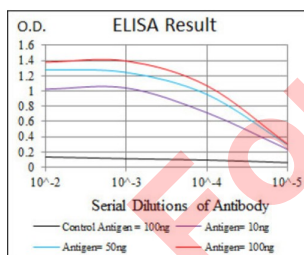
Western blot analysis using FZD5 antibody against human FZD5 recombinant protein. (Expected MW is 32.5 kDa).



Western blot analysis using FZD5 antibody against A549 (1), and PC-3 (2) cell lysate.



Flow cytometric analysis of HepG2 cells using FZD5 antibody (green) and negative control (red).



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD5 protein is believed to be the receptor for the Wnt5A ligand.

Target: Frizzled Homolog 5 (FZD5)

Clonality: Monoclonal

Datasheet

Version: 2.0.0
Revision date: 05 Sep 2025



Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human FZD5 (AA:151-217) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13467 (UniProt , ExPASy)
Gene Symbol:	FZD5
GeneID:	7855
OMIM:	601723
HGNC:	4043
KEGG:	hsa:7855
Ensembl:	ENSG00000163251
String:	9606.ENSP00000354607
Molecular Weight:	64.5 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.