

[Go to Product page](#)

Datasheet for ABIN263171 **anti-FZD3 antibody (Internal Region)**

Overview

Quantity:	100 µg
Target:	FZD3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FZD3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Frizzled 3
Immunogen:	Peptide with sequence C-DDQRSKAGSIHSK, from the internal region of the protein sequence according to NP_059108.1.
Sequence:	DDQRSKAGSI HSK
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	FZD3
Alternative Name:	FZD3 (FZD3 Products)
Background:	FZD3 , frizzled homolog 3 (Drosophila) , Fz-3, hFz3, frizzled 3
Gene ID:	7976, 14365
NCBI Accession:	NP_059108
Pathways:	WNT Signaling , Tube Formation

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Brain (Frontal Cortex), Mouse Brain and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.