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## Datasheet for ABIN6740722 anti-FZD9 antibody (AA 144-193)

Image



## Overview

Quantity:	100 μL
Target:	FZD9
Binding Specificity:	AA 144-193
Reactivity:	Human, Mouse, Rat, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FZD9 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Synthetic peptide located between aa144-193 of human FZD9 (000144, NP_003499). Percent
	identity by BLAST analysis: Human, Chimpanzee, Gibbon (100%), Guinea pig (85%), Galago,
	Mouse, Rat (84%), Panda (80%).
	Type of Immunogen: Synthetic peptide
lsotype:	lgG
Specificity:	Human FZD9 / Frizzled 9
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Guinea pig (85%) Mouse, Rat (84%).

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Target Details	
Target:	FZD9
Alternative Name:	FZD9 / Frizzled 9 (FZD9 Products)
Background:	Name/Gene ID: FZD9
	Subfamily: Frizzled
	Family: GPCR
	Synonyms: FZD9, CD349, Frizzled homolog 9, Fz-9, Frizzled family receptor 9, Frizzled-9,
	Frizzled 9, Fz9, HFz9, CD349 antigen, Frizzled homolog fzd3, FzE6
Gene ID:	8326
NCBI Accession:	NP_003499
UniProt:	000144
Pathways:	WNT Signaling
Application Details	
Application Notes:	Approved: WB (0.2 - 1 μg/mL)
	Usage: Western Blot: Suggested dilution at 1 $\mu\text{g/mL}$ in 5 % skim milk / PBS buffer, and HRP
	conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA
	titer in peptide based assay: 1:62500.
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

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## Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
	term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Images



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