

# Product Datasheet

## Frizzled-4 Antibody (3G7) H00008322-M02

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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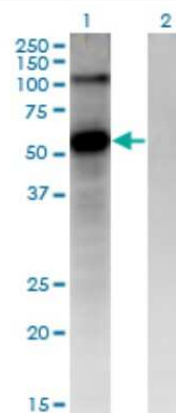
**H00008322-M02****Frizzled-4 Antibody (3G7)**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3G7
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	8322
<b>Gene Symbol</b>	FZD4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	FZD4 - frizzled homolog 4 (Drosophila) (3G7)
<b>Immunogen</b>	FZD4 (NP_036325, 107 a.a. ~ 206 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TEKINIPGPGGMCLSVKRRCEPVLKEFGFAWPESLNCSEKFPQNDHNHMMCM EGPGDEEVPLPHKTPIQPGEECHSVGTNSDQYIWVKRSLNCVLKCGY
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

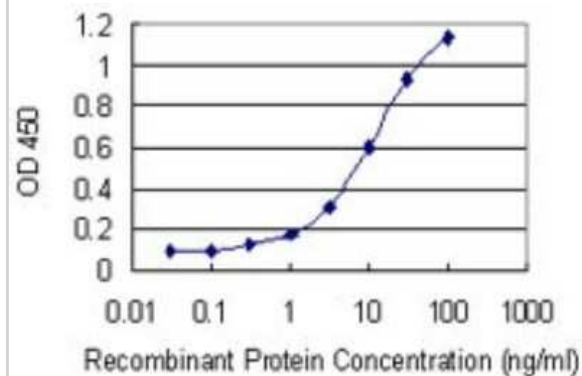


## Images

Western Blot: Frizzled-4 Antibody (3G7) [H00008322-M02] - Analysis of FZD4 expression in transfected 293T cell line by FZD4 monoclonal antibody (M02), clone 3G7. Lane 1: FZD4 transfected lysate (Predicted MW: 59.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Frizzled-4 Antibody (3G7) [H00008322-M02] - Detection limit for recombinant GST tagged FZD4 is 0.1 ng/ml as a capture antibody.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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