# **Product Datasheet**

# Frizzled-4 Antibody NB100-93397

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NB100-93397

Frizzled-4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	8322

	according to NP_036325.2.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 60 kDa band observed in human colon and small intestine (Ileum) lysates (calculated MW of 59.9 kDa band according to NP_036325.2).

Peptide with sequence DEEERRCDPIRIS corresponding to internal region

#### **Images**

Gene Symbol

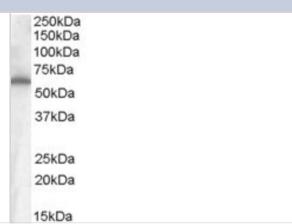
**Immunogen** 

**Species** 

Western Blot: Frizzled-4 Antibody [NB100-93397] - (1ug/ml) staining of Small Intestine (Ileum) cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

FZD4

Human



#### **Publications**

You J, Nguyen AV, Albers CG et al. Wnt Pathway-Related Gene Expression in Inflammatory Bowel Disease. Dig Dis Sci 2007-10-16 [PMID: 17939044]





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## **Products Related to NB100-93397**

NBL1-10890 Frizzled-4 Overexpression Lysate

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

#### 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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