

# Datasheet for ABIN1858934 anti-FZD10 antibody (AA 235-495)

# 1 Image



## Overview

Quantity:	100 μL
Target:	FZD10
Binding Specificity:	AA 235-495
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FZD10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

#### **Product Details**

Immunogen:	FZD10 (AA 235-495)
Sequence:	MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF-WSVLCF FSSAFTVLTF LIDPSRFRYP
	ERPIIFLSMC YCVYSVGYII RLFAGAESIA CDRDSGQLYV IQEGLESTGC TLVFLVLYYF
	GMASSLWWVV LTLTWFLAAG KKWGHEAIEA NSSYFHLAAW AIPAVKTILI LVMRRVAGDE
	LTGVCYVGSM DVNALTGFVL VPLACYLVIG TSFILSGFVA LFHIRRVMKT GGENTDKLEK
	LMVRIGVFSL LYTVPATCVI ACYFYERLNM DYWKMLATQH KCKMNNQTKT PDCLM
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize FZD10 in immunohistochemical staining and
	Western blotting.
Purification:	Affinity Chromatography

# **Target Details**

Target:	FZD10
Alternative Name:	Frizzled Homolog 10 (FZD10) (FZD10 Products)
Pathways:	WNT Signaling

# **Application Details**

Application Notes:	Western blotting: 1:100-400
	Immunocytochemistry in formalin fixed cells: 1:100-500
	Immunohistochemistry in formalin fixed frozen section: 1:100-500
	Immunohistochemistry in paraffin section: 1:50-200
	Enzyme-linked Immunosorbent Assay: 1:100-200
	Optimal working dilutions must be determined by end user.
Comment:	Content: The quality control contains recombinant FZD10 (Trp235~Met495) disposed in
	loading buffer.
	Usage: 10 $\mu$ L per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5 $\mu$ L per well when
	used in enhanced chemilumescent (ECL).
	Note: The quality control is specifically manufactured as the positive control.Not used for other
	purposes.
	Loading Buffer: 100 mM Tris(pH8.8), 2% SDS, 200 mM NaCl, 50% glycerol,BPB 0.01%, NaN3
	0.02%.
Restrictions:	For Research Use only

# Handling

Format:

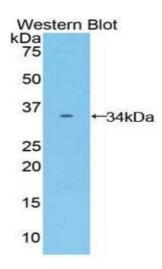
Liquid

Concentration:	Lot specific
Buffer:	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

### Handling

Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months

#### **Images**



#### **Western Blotting**

Image 1.