

## Datasheet for ABIN317750 **anti-FZD3 antibody**

[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	0.1 mg
Target:	FZD3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FZD3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Enzyme Immunoassay (EIA)

#### Product Details

Specificity:	Frizzled-3 antibody detects endogenous levels of Frizzled-3 protein.(region surrounding Arg524)
Purification:	Affinity-chromatography

#### Target Details

Target:	FZD3
Alternative Name:	FZD3 / Frizzled-3 ( <a href="#">FZD3 Products</a> )
Background:	FZD3 (Frizzled 3) belongs to the frizzled gene family, which encode 7-transmembrane domain proteins that are receptors for Wnt proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. FZD3 may be involved in transduction and intercellular transmission of polarity information during tissue morphogenesis and/or in differentiated tissues.Synonyms: Fz-3, hFz3
Molecular Weight:	approx. 76 kDa

## Target Details

Gene ID:	7976
NCBI Accession:	<a href="#">NP_059108</a>
UniProt:	<a href="#">Q9NPG1</a>
Pathways:	<a href="#">WNT Signaling, Tube Formation</a>

## Application Details

Application Notes:	ELISA: 1: 40000approx. 1: 60000. WB: 1: 500approx. 1: 1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

## Handling

Concentration:	1,0 mg/mL
Buffer:	Phosphate buffered saline (PBS) with 0.05 % sodium azide, approx. pH 7.2.
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:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

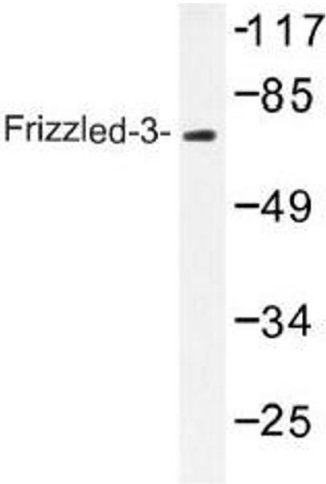


Image 1.