

Product datasheet for **AP01315PU-M**

FZD3 Rabbit Polyclonal Antibody

Product data:

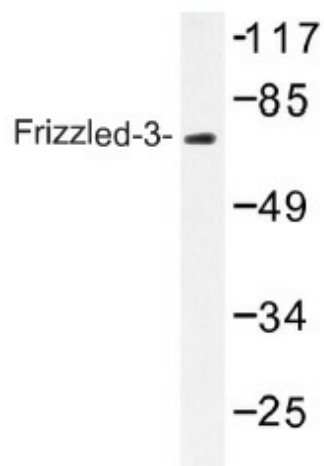
Product Type:	Primary Antibodies
Applications:	ELISA, IF, WB
Recommended Dilution:	ELISA: 1/40000-1/60000. Western Blot: 1/500-1/1000. Immunofluorescence: 1/50-1/200.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Frizzled-3 antibody detects endogenous levels of Frizzled-3 protein. (region surrounding Arg524)
Formulation:	Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2. State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	1.0 mg/ml
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	~ 76 kDa
Gene Name:	frizzled class receptor 3
Database Link:	Entrez Gene 7976 Human Q9NPG1
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.



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Synonyms: Fz-3, hFz3

Product images:



Western blot (WB) analysis of Frizzled-3 antibody (Cat.-No.: [AP01315PU-N]) in extracts from HUVEC cells.