

Product datasheet for **AP01205PU-M**

FZD3 Rabbit Polyclonal Antibody

Product data:

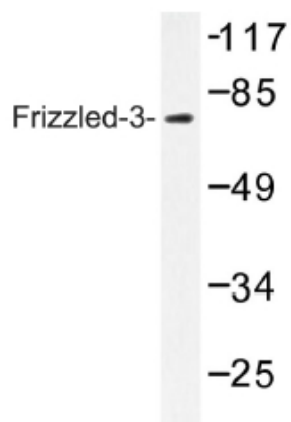
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	Western Blot: 1/500-1/1000. Immunofluorescence: 1/50-1/200.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide, corresponding to amino acids 150-200 of Human Frizzled-3.
Specificity:	This antibody detects endogenous levels of Frizzled-3 protein. (region surrounding Leu180)
Formulation:	Phosphate buffered saline (PBS), pH~7.2 State: Aff - Purified State: Liquid purified Ig fraction (> 95% pure by SDS-PAGE). Preservative: 0.05% Sodium Azide
Concentration:	1.0 mg/ml
Purification:	Affinity Chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store 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 in extracts from A549 cells.