

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA314727

## Frizzled 6 (FZD6) Rabbit Polyclonal Antibody

### **Product data:**

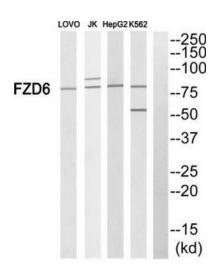
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human FZD6.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	frizzled class receptor 6
Database Link:	<u>NP_001158087</u> <u>Entrez Gene 8323 Human</u> <u>O60353</u>
Synonyms:	FZ-6; FZ6; HFZ6; NDNC10
Note:	FZD6 antibody detects endogenous levels of total FZD6 protein.
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Basal cell carcinoma, Colorectal cancer, Melanogenesis, Pathways in cancer, Wnt signaling pathway



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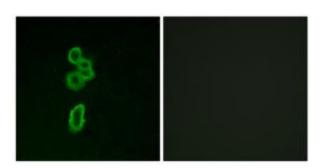


#### **Product images:**



Western blot analysis of extracts from LOVO cells, Jurkat cells, HepG2 cells and K562 cells, using FZD6 antibody.The lane on the right is treated with the synthesized peptide.

Immunohistochemistry analysis of paraffinembedded human brain tissue, using FZD6 antibody.The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using FZD6 antibody.The picture on the right is treated with the synthesized peptide.

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