

Product datasheet for TA311714

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Frizzled 5 (FZD5) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

FZD5.

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 5

Database Link: NP 003459

Entrez Gene 14367 MouseEntrez Gene 317674 RatEntrez Gene 7855 Human

Q13467

Synonyms: C2orf31; HFZ5

Note: FZD5 antibody detects endogenous levels of total FZD5 protein.

Protein Families: Druggable Genome, GPCR, Transmembrane

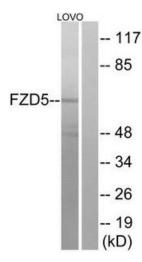
Protein Pathways: Basal cell carcinoma, Colorectal cancer, Melanogenesis, Pathways in cancer, Wnt signaling

pathway

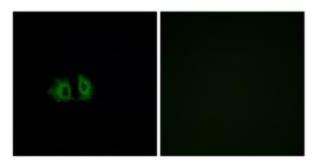




Product images:



Western blot analysis of extracts from LOVO cells, using FZD5 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using FZD5 antibody. The picture on the right is treated with the synthesized peptide.