

Product datasheet for TA314709

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FZD3 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: 1:40000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

FZD3.

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 3

Database Link: NP 059108

Entrez Gene 14365 MouseEntrez Gene 7976 Human

Q9NPG1

Synonyms: Fz-3

Note: FZD3 antibody detects endogenous levels of total FZD3 protein.

Protein Families: Druggable Genome, GPCR, Transmembrane

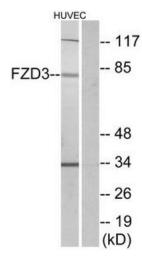
Protein Pathways: Basal cell carcinoma, Colorectal cancer, Melanogenesis, Pathways in cancer, Wnt signaling

pathway

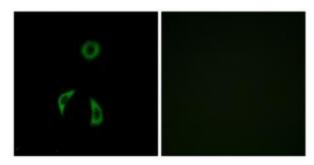




Product images:



Western blot analysis of extracts from HUVEC cells, using FZD3 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using FZD3 antibody. The picture on the right is treated with the synthesized peptide.