

Product datasheet for AP17741PU-N

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OriGene Technologies, Inc.

SFRP5 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100 - 1/500.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the Center region of human SFRP5

Specificity: This antibody reacts to SFRP5.

Formulation: PBS with 0.09% (W/V) sodium azide

State: Liquid purified Ig

Concentration: lot specific

Purification: Affinity chromatography on Protein A

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.

Gene Name: secreted frizzled related protein 5

Database Link: Entrez Gene 6425 Human

Q5T4F7

Background: Secreted frizzled-related protein 5 (SFRP5) is a member of the SFRP family that contains a

cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. SFRP5 and SFRP1 may be involved in determining

the polarity of photoreceptor cells in the retina.

Synonyms: SFRP-5, SARP3, SARP-3, FRP1B, FRP-1b

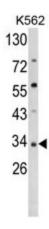
Protein Families: Adult stem cells, Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein

Protein Pathways: Wnt signaling pathway





Product images:



Western blot analysis of SFRP5 Antibody (Center) in K562 cell line lysates (35ug/lane). SFRP5 (arrow) was detected using the purified Pab.