

Product datasheet for TA302604

OriGene Technologies, Inc.

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SFRP2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB: 1-3µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-KRWQKGQREFKR, from the C Terminus of the protein sequence

according to NP_003004.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02%

sodium azide, pH7.3 with 0.5% bovine serum albumin.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 37115 Da

Gene Name: secreted frizzled related protein 2

Database Link: NP 003004

Entrez Gene 20319 MouseEntrez Gene 310552 RatEntrez Gene 475471 DogEntrez Gene 6423

<u>Human</u> Q96HF1

Background: This gene encodes 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. Methylation of this gene is a potential marker for the presence

of colorectal cancer. [provided by RefSeq]





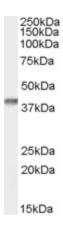
SFRP2 Goat Polyclonal Antibody - TA302604

Synonyms: FRP-2; SARP1; SDF-5

Protein Families: Secreted Protein

Protein Pathways: Wnt signaling pathway

Product images:



TA302604 (0.1ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.