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SFRP2 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP12351b

Specification

SFRP2 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q96HF1

SFRP2 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 6423

Other Names
Secreted frizzled-related protein 2, FRP-2, sFRP-2, Secreted apoptosis-related protein 1, SARP-1, SFRP2, FRP2, SARP1

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SFRP2 Antibody (C-term) Blocking peptide - Protein Information

Name SFRP2

Synonyms FRP2, SARP1

Function
Soluble frizzled-related proteins (sFRPS) function as modulators of Wnt signaling through direct interaction with Wnts. They have a role in regulating cell growth and differentiation in specific cell types. SFRP2 may be important for eye retinal development and for myogenesis.

Cellular Location
Secreted.

Tissue Location
Expressed in adipose tissue, heart, brain, skeletal muscle, pancreas, thymus, prostate, testis, ovary, small intestine and colon. Highest levels in adipose tissue, small intestine and colon

SFRP2 Antibody (C-term) Blocking peptide - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

SFRP2 Antibody (C-term) Blocking peptide - Images

SFRP2 Antibody (C-term) Blocking peptide - Background

This gene encodes a member of the SFRP family thatcontains a cysteine-rich domain homologous to the putativeWnt-binding site of Frizzled proteins. SFRPs act as solublemodulators of Wnt signaling. Methylation of this gene is apotential marker for the presence of colorectal cancer. [providedby RefSeq].

SFRP2 Antibody (C-term) Blocking peptide - References

von Marschall, Z., et al. Biochem. Biophys. Res. Commun. 400(3):299-304(2010)Pehlivan, S., et al. Cancer Genet. Cytogenet. 201(2):128-132(2010)Kohno, H., et al. Oncol. Rep. 24(2):423-431(2010)Yamamura, S., et al. Mol. Cancer Ther. 9(6):1680-1687(2010)Forsman, H., et al. BMC Cell Biol. 11, 52 (2010) :