

Product Data Sheet

SFRP5 Antibody

Lot Number: QA1961131

Tested Species Reactivity

Human (Hu)

Details

Catalog Number: PA1-4138

Size: 100 µg

Class: Polyclonal

Type: Antibody

Clone:

Host / Isotype: Rabbit / IgG

Immunogen: Synthetic peptide corresponding to residues A(25) P A R C E E Y D Y Y G W Q(38) of human SFRP5.

Tested Applications

Dilution *

Western Blot (WB)

1:500 - 1:1,000

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Form Information

Form: Liquid

Concentration: 1mg/ml

Purification: Antigen affinity chromatography

Storage Buffer: PBS

Preservative: 0.02% sodium azide

Storage Conditions: Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C

Product Specific Information

PA1-4138 detects human SFRP5.

PA1-4138 has been successfully used in Western blot procedures. By Western blot this antibody detects a ~40 kDa protein representing human SFRP5 in pancreas lysate.

The PA1-4138 immunogen is a synthetic peptide corresponding to residues A(25) P A R C E E Y D Y Y G W Q(38) of human SFRP5. This sequence is 92% conserved in bovine, 82% conserved in rat, and 78% conserved in mouse.

Maintain at 4°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid freeze/thaw cycles.

General Information

Human secreted frizzled-related protein 5 (SFRP5), which appears to act by modulating Wnt signal transduction. Wnts have been implicated in embryonic induction, cell fate determination, control of cell polarity and malignant transformation.

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