

Datasheet for ABIN7168687
anti-SFRP4 antibody (AA 293-346) (Biotin)



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Overview

Quantity:	100 µg
Target:	SFRP4
Binding Specificity:	AA 293-346
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRP4 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Secreted frizzled-related protein 4 protein (293-346AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SFRP4
Alternative Name:	SFRP4 (SFRP4 Products)
Background:	Background: 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

Target Details

differentiation in specific cell types. SFRP4 may act as a regulator of adult uterine morphology and function. Increases apoptosis during ovulation possibly through modulation of FZ1/FZ4/WNT4 signaling (By similarity). Has phosphaturic effects by specifically inhibiting sodium-dependent phosphate uptake.

Aliases: Frizzled protein antibody, Frizzled protein human endometrium antibody, FRP 4 antibody, FRP4 antibody, Fr pH E antibody, human endometrium antibody, PYL antibody, Secreted frizzled-related protein 4 antibody, sFRP-4 antibody, Sfrp4 antibody, SFRP4_HUMAN antibody

UniProt: [Q6FHJ7](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.