

Datasheet for ABIN954761
anti-SFRP4 antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	SFRP4
Binding Specificity:	AA 325-354, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRP4 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 325-354 amino acids from the C-terminal region of Human SFRP4 Genename: SFRP4
Isotype:	Ig Fraction
Specificity:	Recognizes SFRP4 (C-term).
Purification:	Protein A column followed by peptide Affinity purification

Target Details

Target:	SFRP4
Alternative Name:	SFRP4 (SFRP4 Products)
Background:	Secreted frizzled-related protein 4 (SFRP4) is a member of the SFRP family that contains a

Target Details

cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. The expression of SFRP4 in ventricular myocardium correlates with apoptosis related gene expression. Synonyms: FRP4, FRPHE, Frizzled protein human endometrium, SFRP-4, Secreted frizzled-related protein 4

Gene ID: 6424

NCBI Accession: [NP_003005](#)

Pathways: [WNT Signaling](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) Sodium Azide as preservative

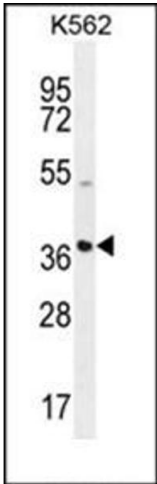
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis using SFRP4 Antibody (C-term) Cat.-No AP53875PU-N in K562 cell line lysates (35ug/lane). is demonstrates the SFRP4 antibody detected the SFRP4 protein (arrow).