

Datasheet for ABIN7465621

anti-SFRP4 antibody (C-Term)



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	IVe	rv	iew

Quantity:	100 μL	
Target:	SFRP4	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SFRP4 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus	
	region of human SFRP4. The exact sequence is proprietary.	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	SFRP4	
Alternative Name:	secreted frizzled related protein 4 (SFRP4 Products)	
Background:	Secreted frizzled related protein 4 , FRP-4 , FRPHE , FRZB-2 , PYL , sFRP-4,Secreted frizzled-	

Target Details

	related protein 4 (SFRP4) is 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. The expression of SFRP4 in ventricular myocardium correlates with apoptosis related gene expression. [provided by RefSeq]
Molecular Weight:	40 kDa
Gene ID:	6424
UniProt:	Q6FHJ7
Pathways:	WNT Signaling
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Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.	
	Not tested in other applications.	
Comment:	Positive Control: A549 , HepG2	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.