

Datasheet for ABIN7436171  
**anti-SFRP1 antibody (AA 8-153)**

## 5 Images

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## Overview

Quantity:	100 µL
Target:	SFRP1
Binding Specificity:	AA 8-153
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1)
Immunogen:	Recombinant Secreted Frizzled Related Protein 1 (SFRP1) corresponding to Val8~Asp153 (Accession # Q9R168)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SFRP1. It has been selected for its ability to recognize SFRP1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	SFRP1
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## Target Details

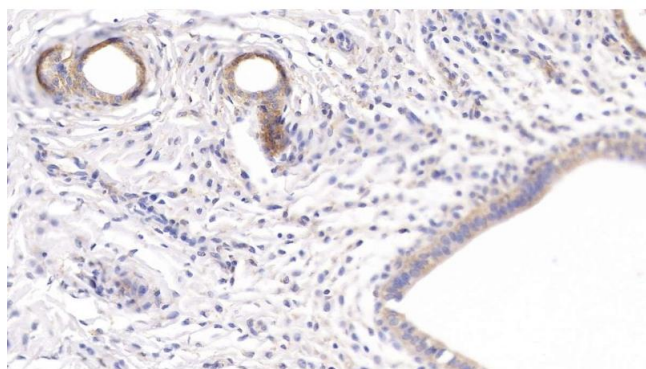
Alternative Name:	Secreted Frizzled Related Protein 1 ( <a href="#">SFRP1 Products</a> )
Background:	FRP1, FRP, FRP-1, FrzA, SARP2, Secreted apoptosis-related protein 2
Pathways:	<a href="#">WNT Signaling</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Regulation of Intracellular Steroid Hormone Receptor Signaling</a> , <a href="#">Stem Cell Maintenance</a> , <a href="#">Tube Formation</a> , <a href="#">Positive Regulation of fat Cell Differentiation</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:400-1600 Immunohistochemistry: 5-20 µg/mL 1:40-160 Immunocytochemistry: 5-20 µg/mL 1:40-160 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

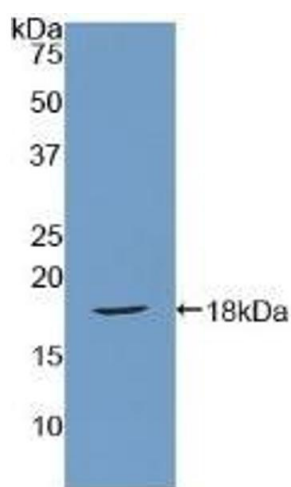
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



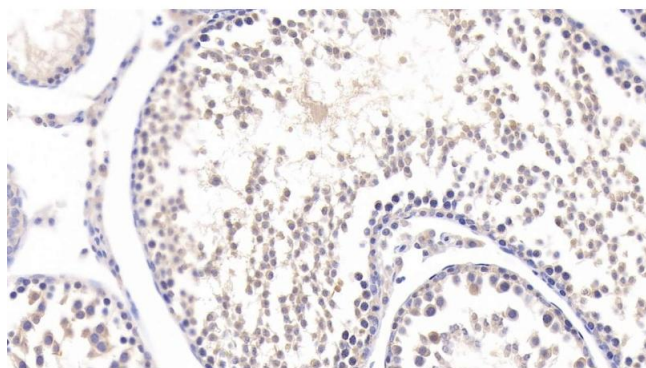
#### Immunohistochemistry

**Image 1.** Detection of SFRP1 in Rat Uterus Tissue using Polyclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1)



#### Western Blotting

**Image 2.** Detection of Recombinant SFRP1, Rat using Polyclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1)



#### Immunohistochemistry

**Image 3.** Detection of SFRP1 in Rat Testis Tissue using Polyclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7436171.