Datasheet for ABIN926020

# anti-SFRP1 antibody (Middle Region)

1 Image

Go to Product page

## Overview

| | |
|---|---|
| Quantity: | 100 µg |
| Target: | SFRP1 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Chicken |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SFRP1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

## Product Details

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| Immunogen: | SFRP1 antibody was raised in rabbit using the middle region of SFRP1 as the immunogen |
| Cross-Reactivity: | Rat (Rattus), Dog (Canine), Mouse (Murine), Cow (Bovine), Chicken |

## Target Details

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| Target: | SFRP1 |
| Alternative Name: | SFRP1 (SFRP1 Products) |
| Background: | Secreted frizzled-related protein 1 (SFRP1) 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. SFRP1 may be involved in de. Synonyms: Polyclonal SFRP1 antibody, Anti-SFRP1 antibody, secreted frizzled-related protein 1 antibody. |
| Pathways: | WNT Signaling, Intracellular Steroid Hormone Receptor Signaling Pathway, Negative Regulation |

## Target Details

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| | of Hormone Secretion, Regulation of Intracellular Steroid Hormone Receptor Signaling, Stem Cell Maintenance, Tube Formation, Positive Regulation of fat Cell Differentiation |

## Application Details

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| Application Notes: | WB: 0.3 µg/mL<br>Optimal conditions should be determined by the investigator. |
| Comment: | SFRP1 Blocking Peptide, catalog no. 33R-3825, is also available for use as a blocking control in assays to test for specificity of this SFRP1 antibody |
| Restrictions: | For Research Use only |

## Handling

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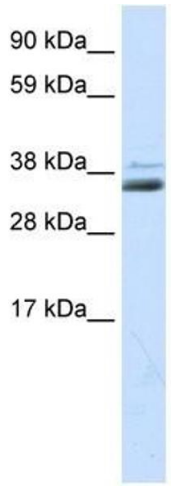
| Format: | Lyophilized |
| Concentration: | Lot specific |
| Buffer: | Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer. |
| Handling Advice: | Avoid repeated freeze/thaw cycles. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 4 °C, following reconstitution, aliquot and store at -20 °C. |

## Images




**Western Blotting**

**Image 1.** SFRP1 antibody (20R-1319) used at 0.2-1 ug/ml to detect target protein.