

Datasheet for ABIN636200
anti-SFRP5 antibody (AA 25-38)



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Overview

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| Quantity: | 100 µg |
| Target: | SFRP5 |
| Binding Specificity: | AA 25-38 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SFRP5 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | SFRP5 antibody was raised in rabbit using AA 25-38 [APARCEEYDYYGWQ] of human SFRP5 as the immunogen. |
| Isotype: | IgG |
| Cross-Reactivity (Details): | This antibody's immunogen shares 92 % sequence identity with the bovine homolog, 85 % in rat, and 78 % with the Mouse homolog. |
| Purification: | Affinity chromatography purified |

Target Details

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| Target: | SFRP5 |
| Alternative Name: | SFRP5 (SFRP5 Products) |

Target Details

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| Background: | Human secreted frizzled-related protein 5 (SFRP5), which appears to act by modulating Wnt signal transduction. Wnts have been implicated in embryonic induction, cell fate determination, control of cell polarity and malignant transformation. |
| Pathways: | WNT Signaling |

Application Details

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| Application Notes: | WB: 1:500-1:1,000 Optimal conditions should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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| Concentration: | Lot specific |
| Buffer: | Affinity purified IgG supplied in PBS with 0.02 % NaN3. |
| 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 freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. |