

Datasheet for ABIN925918 **anti-JMJD6 antibody (C-Term)**



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1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | JMJD6 |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Dog, Cow, Zebrafish (Danio rerio), Chicken, Xenopus laevis |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This JMJD6 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | PTDSR antibody was raised in rabbit using the C terminal of PTDSR as the immunogen |
| Cross-Reactivity: | Dog (Canine), Mouse (Murine), Rat (Rattus), Chicken, Cow (Bovine), Zebrafish (Brachydanio rerio), Frog |

Target Details

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| Target: | JMJD6 |
| Alternative Name: | PTDSR (JMJD6 Products) |
| Background: | PTDSR is required during embryogenesis and differentiation of multiple organs during embryogenesis. PTDSR probably acts as a key regulator of hematopoietic differentiation. PTDSR may not be required for apoptotic cell clearance by macrophages but seems to be necessary for the regulation of macrophage cytokine responses. Synonyms: Polyclonal PTDSR |

Target Details

antibody, Anti-PTDSR antibody.

Application Details

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| Application Notes: | WB: 1.25 µg/mL Optimal conditions should be determined by the investigator. |
| Comment: | PTDSR Blocking Peptide, catalog no. 33R-9907, is also available for use as a blocking control in assays to test for specificity of this PTDSR 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. PTDSR antibody (20R-1217) used at 0.2-1 µg/ml to detect target protein.