

Datasheet for ABIN2776455

**anti-Zinc Finger and SCAN Domain Containing 9 (ZSCAN9)
(Middle Region) antibody**[Go to Product page](#)**1** Image

Overview

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| Quantity: | 100 µL |
| Target: | Zinc Finger and SCAN Domain Containing 9 (ZSCAN9) |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Cow, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | Un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human ZNF193 |
| Sequence: | NEQTWEVSQQ DPSHGVEGEH KDRIERQWGN LLGEGQHKCD ECGKSFTQSS |
| Predicted Reactivity: | Cow: 79%, Human: 100%, Pig: 92% |
| Characteristics: | This is a rabbit polyclonal antibody against ZNF193. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

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| Target: | Zinc Finger and SCAN Domain Containing 9 (ZSCAN9) |
| Alternative Name: | ZNF193 (ZSCAN9 Products) |

Target Details

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| Background: | <p>ZNF193 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 5 C2H2-type zinc fingers and 1 SCAN box domain. ZNF193 may be involved in transcriptional regulation.</p> <p>Alias Symbols: PRD51, ZSCAN9, ZNF193</p> <p>Protein Interaction Partner: ZNF446, MAGEH1, SRPK2, PRMT6, SUV39H1, SP110,</p> <p>Protein Size: 394</p> |
| Molecular Weight: | 46 kDa |
| Gene ID: | 7746 |
| NCBI Accession: | NM_006299 , NP_006290 |
| UniProt: | O15535 |

Application Details

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| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 394 AA |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| 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. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |



Western Blotting

Image 1. WB Suggested Anti-ZNF193 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human
brain