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Datasheet for ABIN2778538

anti-ZNF550 antibody (Middle Region)



Image



Go to Product page

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| Quantity: | 100 μL |
|--|---|
| Target: | ZNF550 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ZNF550 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| | |
| lmmunogen: | The immunogen is a synthetic peptide directed towards the middle region of human ZNF550 |
| Immunogen: Sequence: | The immunogen is a synthetic peptide directed towards the middle region of human ZNF550 CTQCGKAFHR STYLIQHSVI HTGEMPYKCI ECGKAFKRRS HLLQHQRVHT |
| | |
| Sequence: | CTQCGKAFHR STYLIQHSVI HTGEMPYKCI ECGKAFKRRS HLLQHQRVHT Cow: 93%, Dog: 100%, Guinea Pig: 85%, Horse: 92%, Human: 100%, Mouse: 85%, Rabbit: 92%, |
| Sequence: Predicted Reactivity: | CTQCGKAFHR STYLIQHSVI HTGEMPYKCI ECGKAFKRRS HLLQHQRVHT Cow: 93%, Dog: 100%, Guinea Pig: 85%, Horse: 92%, Human: 100%, Mouse: 85%, Rabbit: 92%, Rat: 100% This is a rabbit polyclonal antibody against ZNF550. It was validated on Western Blot using a |
| Sequence: Predicted Reactivity: Characteristics: | CTQCGKAFHR STYLIQHSVI HTGEMPYKCI ECGKAFKRRS HLLQHQRVHT Cow: 93%, Dog: 100%, Guinea Pig: 85%, Horse: 92%, Human: 100%, Mouse: 85%, Rabbit: 92%, Rat: 100% This is a rabbit polyclonal antibody against ZNF550. It was validated on Western Blot using a cell lysate as a positive control. |

Target Details

| Alternative Name: | ZNF550 (ZNF550 Products) |
|-------------------|--|
| Background: | ZNF550 contains 1 KRAB domain and 8 C2H2-type zinc fingers. ZNF550 belongs to the |
| | krueppel C2H2-type zinc-finger protein family and may be involved in transcriptional regulation. |
| | Protein Interaction Partner: REL, |
| | Protein Size: 381 |
| Molecular Weight: | 42 kDa |
| Gene ID: | 162972 |
| NCBI Accession: | NM_001039654, NP_001034743 |
| UniProt: | Q7Z398 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 381 AA |
| Restrictions: | For Research Use only |

Handling

| 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. |

87 kDa__ 70 kDa__ 60 kDa__ 48 kDa__ 36 kDa__

Western Blotting

Image 1. WB Suggested Anti-ZNF550 Antibody Titration: 2.5ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate