

Datasheet for ABIN2774576
anti-PRSS55 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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|----------------------|---|
| Quantity: | 100 µL |
| Target: | PRSS55 |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Cow, Dog, Guinea Pig, Horse, Mouse, Pig, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PRSS55 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRSS55 |
| Sequence: | SKMFPKLTKN MLCAGYKNES YDACKGDSGG PLVCTPEPGE KWWYQVGIISW |
| Predicted Reactivity: | Cow: 79%, Dog: 79%, Guinea Pig: 79%, Horse: 79%, Human: 100%, Mouse: 85%, Pig: 90%, Rat: 77% |
| Characteristics: | This is a rabbit polyclonal antibody against PRSS55. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

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| Target: | PRSS55 |
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Target Details

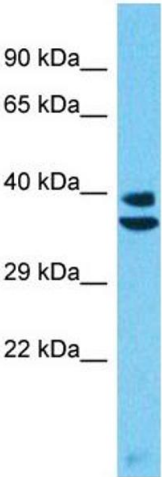
| | |
|-------------------|--|
| Alternative Name: | PRSS55 (PRSS55 Products) |
| Background: | <p>This gene encodes a member of a group of membrane-anchored chymotrypsin (S1)-like serine proteases. The encoded protein is primarily expressed in the Leydig and Sertoli cells of the testis and may be involved in male fertility. Alternate splicing results in multiple transcript variants.</p> <p>Alias Symbols: T-SP1, UNQ9391</p> <p>Protein Size: 352</p> |
| Molecular Weight: | 38 kDa |
| Gene ID: | 203074 |
| NCBI Accession: | NM_198464 , NP_940866 |
| UniProt: | Q6UWB4 |
| Pathways: | p53 Signaling |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | 1 mg/mL |
| 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 repeat 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.