

Datasheet for ABIN2786970
anti-C20orf111 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | C20orf111 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rat, Rabbit, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C20orf111 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|---|
| Immunogen: | The immunogen is a synthetic peptide directed towards the N terminal region of human C20orf111 |
| Sequence: | RGAVRTQRRR RSKSPVLHPP KFIHCSTIAS SSSSQLKHKS QTDSPDGSSG |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92% |
| Characteristics: | This is a rabbit polyclonal antibody against C20orf111. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

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|---------|-----------|
| Target: | C20orf111 |
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Target Details

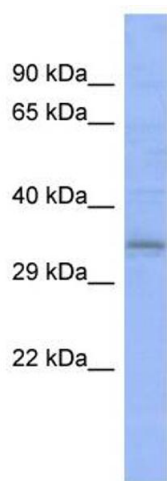
| | |
|-------------------|--|
| Alternative Name: | C20orf111 (C20orf111 Products) |
| Background: | <p>The function of this protein remains unknown.</p> <p>Alias Symbols: HSPC207, Perit1, dJ1183I21.1, C20orf111</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 292</p> |
| Molecular Weight: | 32 kDa |
| Gene ID: | 51526 |
| NCBI Accession: | NM_016470 , NP_057554 |
| UniProt: | Q9NX31 |

Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 292 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-C20orf111 Antibody |
| Titration: 0.2-1 ug/ml | | | |
| ELISA Titer: 1:1562500 | | | |
| Positive Control: Human heart | | | |