

Datasheet for ABIN2785748
anti-DCUN1D4 antibody (Middle Region)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

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| Quantity: | 100 µL |
| Target: | DCUN1D4 |
| Binding Specificity: | Middle Region |
| Reactivity: | Mouse, Human, Rat, Rabbit, Dog, Guinea Pig, Horse, Cow, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DCUN1D4 antibody is 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 DCUN1D4 |
| Sequence: | YLRSLNDST NFKLIYRYAF DFAREKDQRS LDINTAKCML GLLLGKIWPL |
| Predicted Reactivity: | Cow: 86%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93% |
| Characteristics: | This is a rabbit polyclonal antibody against DCUN1D4. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

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| Target: | DCUN1D4 |
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Target Details

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| Alternative Name: | DCUN1D4 (DCUN1D4 Products) |
| Background: | DCUN1D4 contains 1 DCUN1 domain. The exact function of DCUN1D4 remains unknown. Alias Symbols: FLJ42355, KIAA0276 Protein Interaction Partner: UBE2M, CUL1, CUL2, CUL3, CUL4A, CUL5, CUL4B, ELAVL1, VAV2, Protein Size: 292 |
| Molecular Weight: | 34 kDa |
| Gene ID: | 23142 |
| NCBI Accession: | NM_001040402 , NP_001035492 |
| UniProt: | Q92564 |

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. |

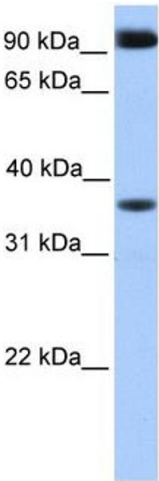
Publications

| | |
|-------------------|---|
| Product cited in: | Stutchbury, Al-Ejeh, Stillfried, Croucher, Andrews, Irving, Links, Ranson: "Preclinical evaluation of |
|-------------------|---|

Publications

213Bi-labeled plasminogen activator inhibitor type 2 in an orthotopic murine xenogenic model of human breast carcinoma." in: **Molecular cancer therapeutics**, Vol. 6, Issue 1, pp. 203-12, (2007) ([PubMed](#)).

Images



| Western Blotting | | | | |
|-------------------------------|----|----|-----------|-----------------------|
| Image | 1. | WB | Suggested | Anti-DCUN1D4 Antibody |
| Titration: 0.2-1 ug/ml | | | | |
| Positive Control: Human heart | | | | |