

Datasheet for ABIN2784629
anti-PPP1R27 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | PPP1R27 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Rat, Cow, Dog, Mouse, Guinea Pig, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PPP1R27 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 DYSFIP1 |
| Sequence: | DHIRQGDLEQ VGRFIRTRKV SLATIHPSGL AALHEAVLSG NLECVKLLVK |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against DYSFIP1. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

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| Target: | PPP1R27 |
| Alternative Name: | DYSFIP1 (PPP1R27 Products) |

Target Details

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| Background: | <p>The exact function of DYSFIP1 remains unknown. Western blots using two different antibodies against two unique regions of this protein target confirm the same apparent molecular weight in our tests.</p> <p>Alias Symbols: MGC138299, DYSFIP1</p> <p>Protein Interaction Partner: PPP1CA, UBC,</p> <p>Protein Size: 154</p> |
| Molecular Weight: | 17 kDa |
| Gene ID: | 116729 |
| NCBI Accession: | NM_001007533 , NP_001007534 |
| UniProt: | Q86WC6 |

Application Details

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| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 154 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-DYSFIP1 Antibody |
| Titration: 0.2-1 ug/ml | | | | |
| ELISA Titer: 1:12500 | | | | |
| Positive Control: HepG2 cell lysate | | | | |