# antibodies -online.com





## anti-PPP1R35 antibody (N-Term)





Go to Product page

| Overview              |  |
|-----------------------|--|
| Quantity:             | 100 μL   |
| Target:               | PPP1R35  |
| Binding Specificity:  | N-Term   |
| Reactivity:           | Human, Rabbit  |
| Host:                 | Rabbit   |
| Clonality:            | Polyclonal   |
| Conjugate:            | This PPP1R35 antibody is un-conjugated   |
| Application:          | Western Blotting (WB)  |
| Product Details       |  |
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N-terminal region of Human PPP1R35 |
| Sequence:             | AAAVPGPPPE PQVPQLRAPV PEPGLDLSLS PRPDSPQPRH GSPGRRKGRA                                       |
| Predicted Reactivity: | Human: 100%, Rabbit: 79%   |
| Characteristics:      | This is a rabbit polyclonal antibody against PPP1R35. It was validated on Western Blot.      |
| Purification:         | Affinity Purified  |
| Target Details        |  |
| Target:               | PPP1R35  |
| Alternative Name:     | PPP1R35 (PPP1R35 Products)   |

#### **Target Details**

| Background:       | PPP1R35 inhibits PPP1CA phosphatase activity. |
|-------------------|---|
|                   | Alias Symbols: C7orf47                        |
|                   | Protein Interaction Partner: PPP1CA, PPP1CC,  |
|                   | Protein Size: 253                             |
| Molecular Weight: | 27 kDa  |
| Gene ID:          | 221908  |
| NCBI Accession:   | NM_145030, NP_659467                          |
| UniProt:          | Q8TAP8  |

#### **Application Details**

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment:           | Antigen size: 253 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. |

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 29 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

**Image 1.** Host: Rabbit Target Name: PPP1R35 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml