antibodies.com

# Datasheet for ABIN2782361 anti-PRDM15 antibody (Middle Region)

Image



#### Overview

| Quantity:            | 100 µL                                  |
|----------------------|---|
| Target:              | PRDM15                                  |
| Binding Specificity: | Middle Region                           |
| Reactivity:          | Human, Rat, Mouse, Cow, Dog, Guinea Pig |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This PRDM15 antibody is un-conjugated   |
| Application:         | Western Blotting (WB)                   |

#### Product Details

| Immunogen:            | The immunogen is a synthetic peptide directed towards the middle region of human PRDM15  |
|-----------------------|--|
| Sequence:             | LCGTKVSTRA SMSRHMRRKH PEVLAVRIDD LDHLPETTTI DASSIGIVQP   |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 100%  |
| Characteristics:      | This is a rabbit polyclonal antibody against PRDM15. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification:         | Affinity Purified  |
| Target Details        |  |

| Target:           | PRDM15                   |
|-------------------|--------------------------|
| Alternative Name: | PRDM15 (PRDM15 Products) |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2782361 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

## Target Details

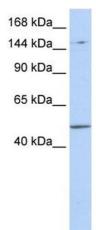
| Background:       | The exact function of PRDM15 remains unknown. |
|-------------------|---|
|                   | Alias Symbols: C21orf83, PFM15, ZNF298        |
|                   | Protein Size: 1178                            |
| Molecular Weight: | 134 kDa                                       |
| Gene ID:          | 63977   |
| NCBI Accession:   | NM_001040424, NP_001035514                    |
| UniProt:          | P57071  |

## Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment:           | Antigen size: 1178 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. |



#### Western Blotting

**Image 1.** WB Suggested Anti-PRDM15 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 293T cell lysate

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2782361 | 09/11/2023 | Copyright antibodies-online. All rights reserved.