.-online.com antibodies

Datasheet for ABIN1590025 anti-DMP1 antibody (AA 629-642)

Image



Overview

| Quantity: | 100 µg |
|----------------------|-------------------------------------|
| Target: | DMP1 (DMTF1) |
| Binding Specificity: | AA 629-642 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This DMP1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

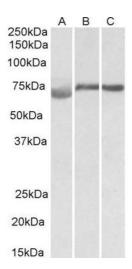
Product Details

| Purpose: | DMTF1 (aa629-642) |
|-------------------|---|
| Sequence: | DAHVSKFSDQ NSTE |
| lsotype: | IgG |
| Specificity: | This antibody is expected to recognize both reported isoforms (NP_066968.3, NP_001135798.1). Reported variants represent identical protein: NP_066968.3, NP_001135799.1 |
| Cross-Reactivity: | Cow, Dog, Human, Mouse, Pig |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Verified |

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 ABIN1590025 | 12/22/2023 | Copyright antibodies-online. All rights reserved.

| Target Details | |
|---------------------|--|
| Target: | DMP1 (DMTF1) |
| Alternative Name: | DMTF1 (DMTF1 Products) |
| Background: | DMTF1, cyclin D binding myb-like transcription factor 1, DMP1, DMTF, hDMP1, cyclin D-binding Myb-like protein, cyclin-D-binding Myb-like transcription factor 1, cyclin-D-interacting Myb-like protein 1, hDMTF1 |
| Gene ID: | 9988, 23857 |
| NCBI Accession: | NP_066968, NP_001135798 |
| Application Details | |
| Application Notes: | Western Blot: Approx 70-75 kDa band observed in Human, Mouse and Rat Testis lysates (calculated MW of 74.9 kDa according to NP_001135799.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| 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: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |

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 2/3 | Product datasheet for ABIN1590025 | 12/22/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. ABIN1590025 (1µg/ml) staining of Human (A), Mouse (B) and Rat (C) Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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 ABIN1590025 | 12/22/2023 | Copyright antibodies-online. All rights reserved.