Product Datasheet

PSMD11 Antibody NBP1-46192

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 1

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NBP1-46192

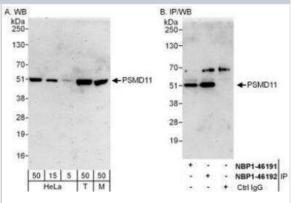
PSMD11 Antibody

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|---|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | TBS and 0.1% BSA |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5717 |
| Gene Symbol | PSMD11 |
| Species | Human, Mouse |
| Reactivity Notes | X.tropicalis (100%). |
| Immunogen | The immunogen for this product maps to a region between residue 372 and 422 of human Proteasome (Prosome, Macropain) 26S Subunit, non-ATPase, 11 using the numbering given in entry NP_002806.2 (GeneID 5717). |
| Product Application Details | |
| Applications | Western Blot, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate |
| Application Notes | Western blot of lysates performed using standard western blot reagents and 4- |

Images

Western Blot: PSMD11 Antibody [NBP1-46192] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 mcg), and mouse NIH3T3 (M; 50 mcg) cells. Affinity purified rabbit anti-PSMD11 antibody used for WB at 0.04 mcg/ml (A) and 0.4 mcg/ml (B) and used for IP at 3 mcg/mg lysate. PSMD11 was also immunoprecipitated by rabbit anti-PSMD11 antibody NBP1-46191, which recognizes an upstream epitope.

20% SDS-PAGE.



Publications

Wang Y, Punzo C, Ash JD, Lobanova ES. Tsc2 knockout counteracts ubiquitin-proteasome system insufficiency and delays photoreceptor loss in retinitis pigmentosa Proceedings of the National Academy of Sciences 2022-03-15 [PMID: 35275792] (In vivo assay)

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Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP1-46192

| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
|------------|---|
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-23372 | Recombinant Human PSMD11 His Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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