

Product Datasheet

PSMD11 Antibody (1F4) - BSA Free NBP1-30252

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 3

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NBP1-30252

PSMD11 Antibody (1F4) - BSA Free

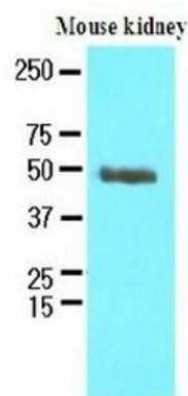
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F4
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Target Molecular Weight	47.5 kDa

Product Description	
Description	Novus Biologicals Mouse PSMD11 Antibody (1F4) - BSA Free (NBP1-30252) is a monoclonal antibody validated for use in WB and ELISA. Anti-PSMD11 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5717
Gene Symbol	PSMD11
Species	Human, Mouse, C. elegans
Reactivity Notes	C. elegans reactivity reported in scientific literature (PMID: 22922647). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Recombinant human PSMD11 (1-422aa) purified from E. coli (NP_002806).

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:250-1:1000, ELISA 1:100-1:2000

Images

Western Blot: PSMD11 Antibody (1F4) [NBP1-30252] - The extracts of mouse kidney (60ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human PSMD11 (1:250). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Publications

Vilchez D, Boyer L, Morantte I et al. Increased proteasome activity in human embryonic stem cells is regulated by PSMD11 Nature 2012-09-13 [PMID: 22972301] (WB, Human)

Vilchez D, Morantte I, Liu Z et al. RPN-6 determines C. elegans longevity under proteotoxic stress conditions Nature 2012-09-13 [PMID: 22922647] (WB, C. elegans)

Liu Z, Lee J, Krummey S et al. The kinase LRRK2 is a regulator of the transcription factor NFAT that modulates the severity of inflammatory bowel disease. Nat Immunol;12(11):1063-1070. 2011-01-01 [PMID: 21983832]





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-30252

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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