

Product Datasheet

Proteasome subunit beta type 4 Antibody NBP1-52080

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-52080

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-52080



NBP1-52080

Proteasome subunit beta type 4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

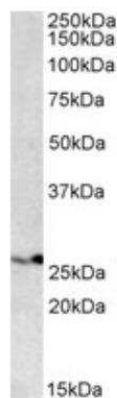
Product Description	
Host	Goat
Gene ID	5692
Gene Symbol	PSMB4
Species	Human, Mouse, Rat
Immunogen	Peptide with sequence C-NRFQIATVTE corresponding to internal region according to NP_002787.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 25-26 kDa band observed in HEK293, HeLa, and K562 lysates and in mouse and rat liver lysates (calculated MW of 29.1 kDa band according to NP_002787.2). The observed molecular weight corresponds to earlier findings with different antibodies from other sources.



Images

Western Blot: Proteasome subunit beta type 4 Antibody [NBP1-52080] - Staining of HEK293 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blot: Proteasome subunit beta type 4 Antibody [NBP1-52080] - (0.3ug/ml) staining of Mouse Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Yoshida T, Kato K, Yokoi K et al. Association of genetic variants with hemorrhagic stroke in Japanese individuals. *Int J Mol Med* 2010-04-01 [PMID: 20198315]



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 NBP1-52080

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-72545-50ug	Recombinant Human Proteasome subunit beta type 4 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-52080

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications



