

Product Datasheet

Proteasome subunit beta type 4 Antibody NBP1-52080

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-52080

Proteasome subunit beta type 4 Antibody

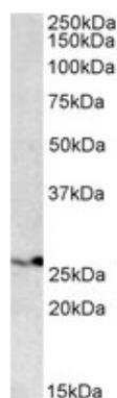
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris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

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Goat Proteasome subunit beta type 4 Antibody (NBP1-52080) is a polyclonal antibody validated for use in WB and ELISA. Anti-Proteasome subunit beta type 4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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 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]



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Products Related to NBP1-52080

| | |
|-----------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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 |

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

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