## **Product Datasheet**

### Proteasome 20S beta 3 Antibody [Alexa Fluor® 488] NBP3-38629AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-38629AF488

Proteasome 20S beta 3 Antibody [Alexa Fluor® 488]

|                              | -   |
|------------------------------|---|
| Product Information          |   |
| Unit Size                    | 0.1 ml  |
| Concentration                | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                      | Store at 4C in the dark.  |
| Clonality                    | Polyclonal  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG   |
| Conjugate                    | Alexa Fluor 488   |
| Purity                       | Affinity purified   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Rabbit  |
| Gene ID                      | 5691  |
| Gene Symbol                  | PSMB3   |
| Species                      | Human, Mouse, Rat   |
| Immunogen                    | Recombinant fusion protein containing a sequence corresponding to amino acids<br>1-205 of human Proteasome 20S beta 3 (NP_002786.2).<br>Sequence:<br>MSIMSYNGGAVMAMKGKNCVAIAADRRFGIQAQMVTTDFQKIFPMGDRLYIGL<br>AGLATDVQTVAQRLKFRLNLYELKEGRQIKPYTLMSMVANLLYEKRFGPYYTEP<br>VIAGLDPKTFKPFICSLDLIGCPMVTDDFVVSGTCAEQMYGMCESLWEPNMDP<br>DHLFETISQAMLNAVDRDAVSGMGVIVHIIEKDKITTRTLKARMD  |
| Notes                        | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details  |   |
| Applications                 | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
|                              |   |



| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
|-------------------|--|
|-------------------|--|





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#### Products Related to NBP3-38629AF488

| NBP2-24982       | Rabbit IgG Isotype Control [Alexa Fluor® 488]       |
|------------------|---|
| NBP1-72544-100ug | Recombinant Human Proteasome 20S beta 3 His Protein |
| NBL1-14878       | Proteasome 20S beta 3 Overexpression Lysate         |
| NB100-143        | Nbs1 Antibody                                       |
|                  |   |

#### 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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