# **Product Datasheet**

# PSMC1 Antibody [Alexa Fluor® 488] NBP2-14857AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-14857AF488

PSMC1 Antibody [Alexa Fluor® 488]

| 1 SIVICT ATTRIBUTY [Alexa  | 1 1001 @ 700]                                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Information</b> |                                                                                                                                                                                                                                                                                                                           |
| 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                     | Immunogen affinity purified                                                                                                                                                                                                                                                                                               |
| Buffer                     | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                        |
| <b>Product Description</b> |                                                                                                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                                                                                    |
| Gene ID                    | 5700                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                | PSMC1                                                                                                                                                                                                                                                                                                                     |
| Species                    | Human, Mouse                                                                                                                                                                                                                                                                                                              |
| Immunogen                  | This antibody maps to a region between residue 390 and 440 of human Proteasome (prosome, macropain) Subunit, ATPase, 1 using the numbering given in entry NP_002793.2 (GeneID 5700).                                                                                                                                      |
| Notes                      | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an |

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| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-14857AF488**

NBP2-24982 Rabbit IgG Isotype Control [Alexa Fluor® 488]

NBP1-80959PEP PSMC1 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated]

NBL1-14886 PSMC1 Overexpression Lysate

#### 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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