

# Product Datasheet

## Proteasome 20S alpha 6 Antibody - BSA Free NBP3-35356-100ul

Unit Size: 100 ul

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

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**NBP3-35356-100ul**

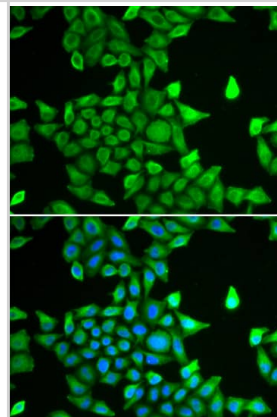
Proteasome 20S alpha 6 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                     |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Target Molecular Weight     | 27 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Description                 | Novus Biologicals Rabbit Proteasome 20S alpha 6 Antibody - BSA Free (NBP3-35356) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Gene ID                     | 5687                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | PSMA6                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-246 of human Proteasome 20S alpha 6 (NP_002782.1).</p> <p>Sequence:<br/> MSRGSSAGFDRHITIFSPEGRLYQVEYAFKAINQGGLTSVAVRGKDCAVIVTQK<br/> KVPDKLLDSSTVTHLFKITENIGCVMTGMTADSR SQVRARYEAANWKYKYGY<br/> EIPVDMLCKRIADISQVYTQNAEMRPLGCCMILIGIDEEQGPQVYKCDPAGYYC<br/> GFKATAAGVKQTESTSFLEKKVKKKFDWTFEQT VETAITCLSTVLSIDFKPSEIE<br/> VGVVTVENPKFRILTEAEIDAHLVALAERD</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200                                                                                                                                                                                                                                                                                                                                                        |



## Images

Immunocytochemistry/ Immunofluorescence: Proteasome 20S alpha 6 Antibody [NBP3-35356] - Immunofluorescence analysis of MCF-7 cells using Proteasome 20S alpha 6 Rabbit pAb. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

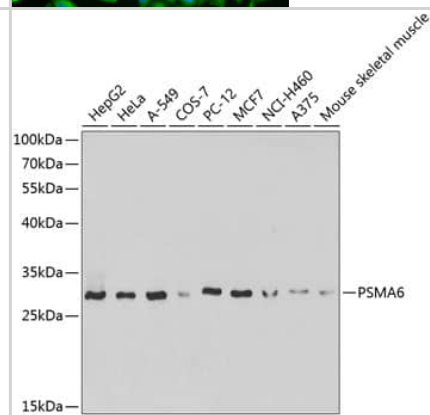


Western Blot: Proteasome 20S alpha 6 Antibody [NBP3-35356] - Western blot analysis of various lysates using Proteasome 20S alpha 6 Rabbit pAb at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.





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### **Products Related to NBP3-35356-100ul**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| HAF008          | Goat anti-Rabbit IgG Secondary Antibody [HRP]        |
| NB7160          | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]  |
| NBP2-24891      | Rabbit IgG Isotype Control                           |
| NBP1-72546-50ug | Recombinant Human Proteasome 20S alpha 6 His Protein |

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### **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](http://www.novusbio.com/guarantee)

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