

# Product Datasheet

## Proteasome 26S S5 Antibody - BSA Free NBP2-19956

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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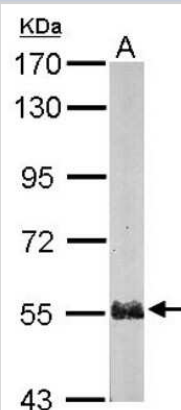
**NBP2-19956****Proteasome 26S S5 Antibody - BSA Free**

| <b>Product Information</b>         |                                                                                                                                                                                                           |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                    |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                          |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                              |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                |
| <b>Preservative</b>                | 0.01% Thimerosal                                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                 |
| <b>Buffer</b>                      | 0.1M Tris, 0.1M Glycine, 20% Glycerol                                                                                                                                                                     |
| <b>Target Molecular Weight</b>     | 56 kDa                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                           |
| <b>Description</b>                 | Novus Biologicals Rabbit Proteasome 26S S5 Antibody - BSA Free (NBP2-19956) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 5711                                                                                                                                                                                                      |
| <b>Gene Symbol</b>                 | PSMD5                                                                                                                                                                                                     |
| <b>Species</b>                     | Human, Mouse                                                                                                                                                                                              |
| <b>Immunogen</b>                   | Recombinant protein encompassing a sequence within the center region of human Proteasome 26S S5. The exact sequence is proprietary.                                                                       |
| <b>Product Application Details</b> |                                                                                                                                                                                                           |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000                                                                                                  |

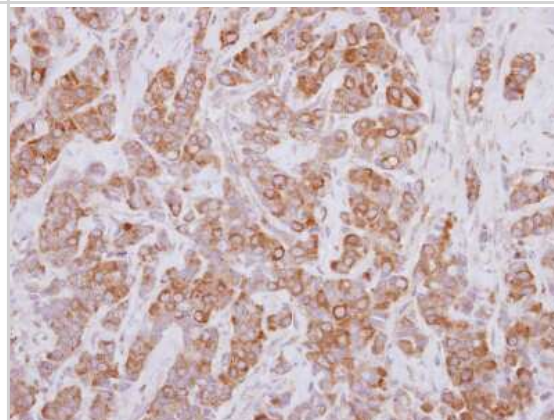


## Images

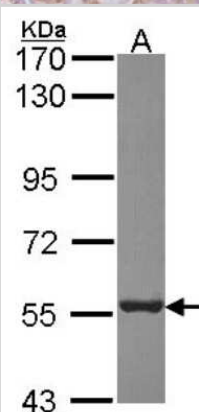
Western Blot: Proteasome 26S S5 Antibody [NBP2-19956] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: Proteasome 26S S5 Antibody [NBP2-19956] - Human breast cancer, using PSMD5 antibody at 1:250 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Western Blot: Proteasome 26S S5 Antibody [NBP2-19956] - Sample (30 ug of whole cell lysate) A: A431 7. 5% SDS PAGE gel, diluted at 1:1000.





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### **Products Related to NBP2-19956**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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