

# Product Datasheet

## HSP27 [p Ser78] Antibody NBP2-24458

Unit Size: 0.02 mg

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

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**NBP2-24458****HSP27 [p Ser78] Antibody**

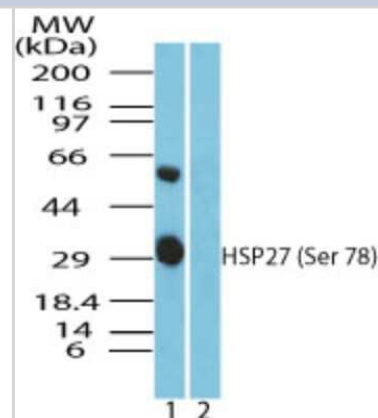
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.02 mg                                  |
| Concentration       | 0.2 mg/ml                                |
| Storage             | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality           | Polyclonal                               |
| Preservative        | 0.05% Sodium Azide                       |
| Isotype             | IgG                                      |
| Purity              | Immunogen affinity purified              |
| Buffer              | PBS and 0.05% BSA                        |

| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Rabbit HSP27 [p Ser78] Antibody (NBP2-24458) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit   |
| Gene ID             | 3315   |
| Gene Symbol         | HSPB1  |
| Species             | Human, Canine, Equine, Primate   |
| Reactivity Notes    | Immunogen displays the following percentage of sequence identity for non-tested species: Zebrafish (88%)   |
| Immunogen           | A portion of human HSP27 protein containing a phosphorylated serine residue at position 78 was used as the immunogen.  |

| Product Application Details |                             |
|-----------------------------|-----------------------------|
| Applications                | Western Blot                |
| Recommended Dilutions       | Western Blot 0.01-0.1 ug/ml |

**Images**

Western Blot: HSP27 [p Ser78] Antibody [NBP2-24458] - Analysis of HSP27 (Ser78) in recombinant fusion protein containing 1) a phosphorylated serine at position 78 and 2) an unphosphorylated serine at position 78, using HSP27 phospho antibody at 0.01 ug/ml. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.





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### **Products Related to NBP2-24458**

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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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