

# Product Datasheet

## Smallpox B5R Antibody - BSA Free NB100-56453

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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**NB100-56453**

Smallpox B5R Antibody - BSA Free

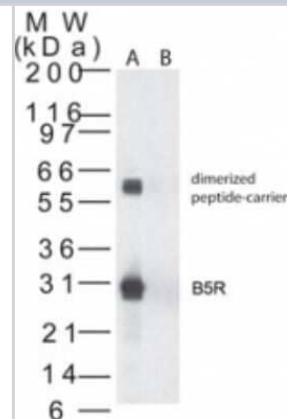
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | 0.5 mg/ml  |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Polyclonal   |
| Preservative        | 0.05% Sodium Azide   |
| Isotype             | IgG  |
| Purity              | Protein G purified   |
| Buffer              | PBS containing 0.2% gelatin  |

| Product Description |  |
|---------------------|--|
| Host                | Rabbit   |
| Gene ID             | 1486563  |
| Gene Symbol         | B7R  |
| Species             | Virus  |
| Reactivity Notes    | Reacts with Variola virus.   |
| Immunogen           | Amino acids 200-214 (GSDVDKKDTHGNTPF) of the B5R protein were used as the immunogen. |

| Product Application Details |                          |
|-----------------------------|--------------------------|
| Applications                | Western Blot             |
| Recommended Dilutions       | Western Blot 0.1-1 ug/ml |

**Images**

Western Blot: Smallpox B5R Antibody [NB100-56453] - analysis of B5R in (A) recombinant fusion protein containing amino acids 200-214 and (B) fusion partner without these amino acids, using this antibody. 0.1 ug/ml.





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### **Products Related to NB100-56453**

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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                          |

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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.

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