

# Product Datasheet

## Perforin Antibody (BOR21) - BSA Free NBP1-43106-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43106-0.1mg**

Perforin Antibody (BOR21) - BSA Free

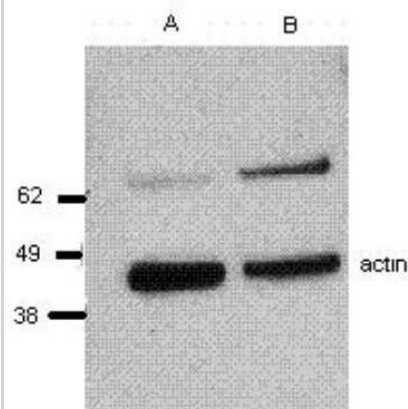
| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 0.1 mg                      |
| Concentration       | 0.5 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Monoclonal                  |
| Clone               | BOR21                       |
| Preservative        | 0.09% Sodium Azide          |
| Isotype             | IgG2b                       |
| Purity              | Protein A or G purified     |
| Buffer              | PBS (pH 7.2)                |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Mouse Perforin Antibody (BOR21) - BSA Free (NBP1-43106) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse   |
| Gene ID             | 5551  |
| Gene Symbol         | PRF1  |
| Species             | Human   |
| Reactivity Notes    | This antibody is reactive to Human.   |
| Immunogen           | The immunogen for this antibody was Perforin.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot   |
| Recommended Dilutions       | Western Blot 1:100-1:2000  |
| Application Notes           | The BOR21 antibody has been tested for use in immunoblotting (WB) of human PBMCs at 1-5ug/ml. It is recommended that this antibody be titrated for optimal performance in the assay of interest. |

**Images**

Western Blot: Perforin Antibody (BOR21) [NBP1-43106] - Immunoblotting of human PBMC (Lane A) or PBMC stimulated with IL-2 for 3 days (Lane B) lysate; probed with 2 ug/mL Anti-Human Perforin Purified and anti-actin and revealed with Anti-Rat IgG HRP or Anti-Mouse IgG, respectively. Perforin is detected at ~72 k.





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### **Products Related to NBP1-43106-0.1mg**

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|             |  |
|-------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007      | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539      | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP2-27231  | Mouse IgG2b Isotype Control (MPC-11)               |

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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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