

# Product Datasheet

## IL-37/IL-1F7 Antibody NBP2-27200

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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**NBP2-27200**

IL-37/IL-1F7 Antibody

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 mg                                                                                 |
| <b>Concentration</b> | 0.5 mg/ml                                                                              |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                             |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                     |
| <b>Isotype</b>       | IgG                                                                                    |
| <b>Purity</b>        | Protein A purified                                                                     |
| <b>Buffer</b>        | PBS and 0.05% BSA                                                                      |

**Product Description**

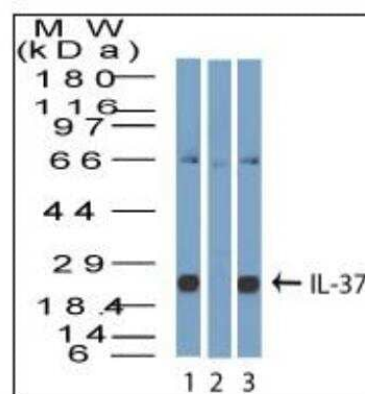
|                         |                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Novus Biologicals Rabbit IL-37/IL-1F7 Antibody (NBP2-27200) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>             | Rabbit                                                                                                                                                                            |
| <b>Gene ID</b>          | 27178                                                                                                                                                                             |
| <b>Gene Symbol</b>      | IL37                                                                                                                                                                              |
| <b>Species</b>          | Human, Equine, Primate                                                                                                                                                            |
| <b>Reactivity Notes</b> | The amino acid sequence used as immunogen is 94% homologous in White-cheeked Gibbon, 89% homologous in Rhesus Macaque                                                             |
| <b>Immunogen</b>        | A portion of amino acids 100-160 of human IL-37 were used as the immunogen.                                                                                                       |

**Product Application Details**

|                              |                       |
|------------------------------|-----------------------|
| <b>Applications</b>          | Western Blot          |
| <b>Recommended Dilutions</b> | Western Blot 2-4ug/ml |

**Images**

Western Blot: IL-37/IL-1F7 Antibody [NBP2-27200] - Lysate from human A431 cells in the 1) absence and 2) presence of immunizing peptide, and 3) ThP-1 probed with IL-37 antibody at 3 ug/ml.





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### **Products Related to NBP2-27200**

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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                          |
| NBP2-34208PEP | IL-37/IL-1F7 Recombinant Protein Antigen            |

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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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