# Product Datasheet

## Claudin-18 Antibody [Biotin]
## NBP3-70943

Unit Size: 100 ul

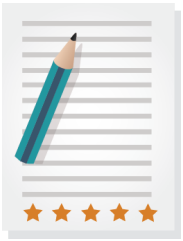
Store at 4C in the dark.

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# NBP3-70943

Claudin-18 Antibody [Biotin]

| Product Information | |
|---|---|
| **Unit Size** | 100 ul |
| **Concentration** | 0.1 mg/ml |
| **Storage** | Store at 4C in the dark. |
| **Clonality** | Polyclonal |
| **Preservative** | 0.02% Sodium Azide |
| **Isotype** | IgG |
| **Conjugate** | Biotin |
| **Purity** | Affinity purified |
| **Buffer** | 40% glycerol and PBS (pH 7.2). |

| Product Description | |
|---|---|
| **Description** | This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. Successful site-specific biotin conjugation is confirmed by reducing SDS-PAGE, revealing a mobility shift of the antibody heavy-chain when biotin is covalently attached. Additional information may be available upon request. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, and specific concentrations, bulk and custom antibody conjugation services are available. |
| **Host** | Rabbit |
| **Gene ID** | 51208 |
| **Gene Symbol** | CLDN18 |
| **Species** | Human |
| **Reactivity Notes** | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (80%) |
| **Immunogen** | This antibody was developed against a recombinant protein corresponding to amino acids: MMCIACRGLAPEETNYKAVSYHASGHSVAYKPGGFKASTGFGSNTKNKKIYDG GARTEDEVQSYPSKHDYV |

| Product Application Details | |
|---|---|
| **Applications** | Immunohistochemistry, Immunohistochemistry-Paraffin |
| **Recommended Dilutions** | Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000 |
| **Application Notes** | Recommended applications and dilutions are based on validated applications from the unconjugated base product NBP1-70338. |

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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**

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