

# Product Datasheet

## Claudin-20 Antibody - Azide and BSA Free H00049861-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00049861-B01P**

Claudin-20 Antibody - Azide and BSA Free

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.05 mg  |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality           | Polyclonal   |
| Preservative        | No Preservative  |
| Isotype             | IgG  |
| Purity              | Protein A purified   |
| Buffer              | PBS (pH 7.4)   |

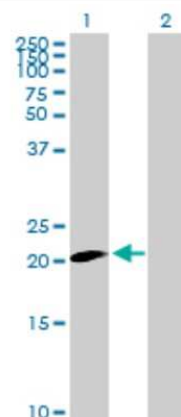
| Product Description     |  |
|-------------------------|--|
| Description             | Novus Biologicals Mouse Claudin-20 Antibody - Azide and BSA Free (H00049861-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| Host                    | Mouse  |
| Gene ID                 | 49861  |
| Gene Symbol             | CLDN20   |
| Species                 | Human  |
| Specificity/Sensitivity | CLDN20 - claudin 20,   |
| Immunogen               | CLDN20 (NP_001001346.1, 1 a.a. - 219 a.a.) full-length human protein.<br>MASAGLQLLAFILALSGVSGVLTATLLPNWKVNVDVDSNIITAIVQLHGLWMDCT<br>WYSTGMFSCALKHSILSLPIHVQAARATMVLACVLSALGICTSTVGMKCTRLGG<br>DRETKSHASFAGGVCFMSAGISSLISTVWYTKEIIANFLDLTVPESNKHEPGGAI<br>YIGFISAMLLFISGMIFCTSCIKRNPEARLDPPTQQPISNTQLENNSTHNLKDYV |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot  |
| Recommended Dilutions       | Western Blot 1:500  |
| Application Notes           | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. |



## Images

Western Blot: Claudin-20 Antibody [H00049861-B01P] - Analysis of CLDN20 expression in transfected 293T cell line by CLDN20 polyclonal antibody. Lane 1: CLDN20 transfected lysate(24.09 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00049861-B01P**

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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] |
| NBP1-97019-5mg | Mouse 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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