

# Product Datasheet

## Claudin-4 Antibody (8G7) - BSA Free NBP3-26654-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-26654-100ul**

Claudin-4 Antibody (8G7) - BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20 to -70C. Avoid freeze-thaw cycles.                                             |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | 8G7                                                                                         |
| <b>Preservative</b>  | 0.03% Proclin 300                                                                           |
| <b>Isotype</b>       | IgG1                                                                                        |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | 50% Glycerol, 0.01M PBS, PH 7.4                                                             |

**Product Description**

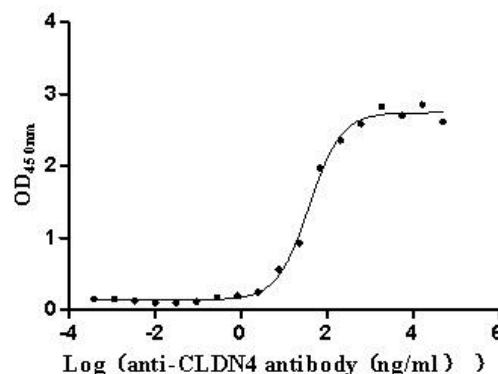
|                    |                                                      |
|--------------------|------------------------------------------------------|
| <b>Host</b>        | Human                                                |
| <b>Gene ID</b>     | 1364                                                 |
| <b>Gene Symbol</b> | CLDN4                                                |
| <b>Species</b>     | Human                                                |
| <b>Immunogen</b>   | Recombinant Human Claudin-4 protein [UniProt O14493] |

**Product Application Details**

|                              |       |
|------------------------------|-------|
| <b>Applications</b>          | ELISA |
| <b>Recommended Dilutions</b> | ELISA |

**Images**

ELISA: Claudin-4 Antibody (8G7) [NBP3-26654] -The Binding Activity of Human CLDN4 with Anti-CLDN4 Recombinant Antibody  
 Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN4 at 5 µg/mL can bind Anti-CLDN4 recombinant antibody, the EC50 is 29.56-50.75 ng/mL.





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### **Products Related to NBP3-26654-100ul**

|              |                                                       |
|--------------|-------------------------------------------------------|
| G-102-C      | Goat anti-Human IgG Secondary Antibody [Unconjugated] |
| NB7446       | Goat anti-Human IgG Fc Secondary Antibody             |
| DDXCH01P-100 | Human IgG1 Isotype Control                            |
| 236-EG-200   | EGF [Unconjugated]                                    |

### **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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