# **Product Datasheet**

# Claudin-1 Antibody (CL3698) [DyLight 488] NBP2-61630G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-61630G

**Application Notes** 

Claudin-1 Antibody (CL3698) [DyLight 488]

| Claudin-1 Antibody (CL3698) [DyLight 488] |  |
|---|--|
| Product Information                       |  |
| Unit Size                                 | 0.1 ml   |
| Concentration                             | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                                   | Store at 4C in the dark.   |
| Clonality                                 | Monoclonal   |
| Clone                                     | CL3698   |
| Preservative                              | 0.05% Sodium Azide   |
| Isotype                                   | IgG1   |
| Conjugate                                 | DyLight 488  |
| Purity                                    | Protein A purified   |
| Buffer                                    | 50mM Sodium Borate   |
| Product Description                       |  |
| Host                                      | Mouse  |
| Gene ID                                   | 9076   |
| Gene Symbol                               | CLDN1  |
| Species                                   | Human  |
| Reactivity Notes                          | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions |
| Immunogen                                 | This antibody was developed using a recombinant protein derived from O95832, with the exact immunogen sequence remaining proprietary.  |
| Notes                                     | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details               |  |
| Applications                              | Western Blot   |
| Recommended Dilutions                     | Western Blot   |



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-61630G**

NBP1-97005G Mouse IgG1 Isotype Control (MG1) [DyLight 488]

NBP2-61630PEP Claudin-1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75323 Human Claudin-1 ELISA Kit (Chemiluminescence)

#### 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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