## **Product Datasheet**

### Laminin alpha 4 Antibody (OTI5G8) [DyLight 488] NBP2-71113G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-71113G

Laminin alpha 4 Antibody (OTI5G8) [DyLight 488]

| Product Information         |   |
|-----------------------------|---|
|                             | 0.1 ml  |
| Unit Size                   |   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | OTI5G8  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | DyLight 488   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3910  |
| Gene Symbol                 | LAMA4   |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |
| Immunogen                   | Recombinant protein fragment corresponding to amino acids 25-270 of human Laminin alpha 4 (NP_001098676) produced in E.coli.  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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#### Products Related to NBP2-71113G

| 7340-A4-050   | Laminin alpha 4 [Unconjugated]                 |
|---------------|--|
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| NBP2-42392PEP | Laminin alpha 4 Recombinant Protein Antigen    |
| NBP1-97005G   | Mouse IgG1 Isotype Control (MG1) [DyLight 488] |

#### 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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