

# Product Datasheet

## Protein O-Fucosyltransferase 1/POFUT1 Antibody [DyLight 488]

**NBP1-76940G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76940G**

Protein O-Fucosyltransferase 1/POFUT1 Antibody [DyLight 488]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | DyLight 488   |
| <b>Purity</b>                      | Peptide affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 23509   |
| <b>Gene Symbol</b>                 | POFUT1  |
| <b>Species</b>                     | Human, Mouse  |
| <b>Reactivity Notes</b>            | 0   |
| <b>Specificity/Sensitivity</b>     | At least two isoforms of POFUT1 are known to exist. This antibody is predicted to not cross-react with POFUT2.  |
| <b>Immunogen</b>                   | Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human POFUT1. The immunogen is located within amino acids 90 - 140 of POFUT1. Amino Acid Sequence: DFMEKLAPTHWPPEKR |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry  |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP1-76940G**

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|               |   |
|---------------|---|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488]                          |
| NBP2-56268PEP | Protein O-Fucosyltransferase 1/POFUT1 Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]  |
| 7409-GT-020   | Protein O-Fucosyltransferase 1/POFUT1 [Unconjugated]              |

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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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