

# Product Datasheet

## Protein O-Fucosyltransferase 1/POFUT1 Antibody [DyLight 350] NBP1-76940UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76940UV**

Protein O-Fucosyltransferase 1/POFUT1 Antibody [DyLight 350]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 ml  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | DyLight 350   |
| Purity                      | Peptide affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 23509   |
| Gene Symbol                 | POFUT1  |
| Species                     | Human, Mouse  |
| Reactivity Notes            | 0   |
| Specificity/Sensitivity     | At least two isoforms of POFUT1 are known to exist. This antibody is predicted to not cross-react with POFUT2.  |
| Immunogen                   | 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 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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

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|               |   |
|---------------|---|
| NBP2-24891UV  | Rabbit IgG Isotype Control [DyLight 350]                          |
| NBP2-49136PEP | 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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