

# Product Datasheet

## RPTOR Antibody [DyLight 680] NB100-766FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-766FR**

RPTOR Antibody [DyLight 680]

| 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 680                                                                                                                                                                                       |
| Purity                      | Immunogen affinity purified                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                            |
| Gene ID                     | 57521                                                                                                                                                                                             |
| Gene Symbol                 | RPTOR                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                             |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residues 1 and 50 of human Regulatory Associated Protein of mTOR using the numbering given in entry AAM09075.1 (GeneID 57521). |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                   |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                            |



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**Products Related to NB100-766FR**

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|                    |                                                 |
|--------------------|-------------------------------------------------|
| NBP2-24891FR       | Rabbit IgG Isotype Control [DyLight 680]        |
| H00057521-Q01-10ug | Recombinant Human RPTOR GST (N-Term) Protein    |
| H00057521-T01      | RPTOR 293T Cell Transient Overexpression Lysate |
| NB200-157          | 4EBP1 Antibody                                  |

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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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