

# Product Datasheet

## Thimet Oligopeptidase/THOP1 Antibody (4D6) [DyLight 550] NB400-146R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB400-146R**

Thimet Oligopeptidase/THOP1 Antibody (4D6) [DyLight 550]

| 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                   | Monoclonal                                                                                                 |
| Clone                       | 4D6                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                         |
| Isotype                     | IgG2b                                                                                                      |
| Conjugate                   | DyLight 550                                                                                                |
| Purity                      | Protein A purified                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                         |
| Product Description         |                                                                                                            |
| Host                        | Mouse                                                                                                      |
| Gene ID                     | 7064                                                                                                       |
| Gene Symbol                 | THOP1                                                                                                      |
| Species                     | Human, Mouse, Rat, Primate, Rabbit                                                                         |
| Immunogen                   | A synthetic peptide corresponding to residues 56-72 of human Thimet Oligopeptidase. [UniProt# P52888]      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                          |
| Product Application Details |                                                                                                            |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |





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### **Products Related to NB400-146R**

|               |                                                          |
|---------------|----------------------------------------------------------|
| NBP2-27231R   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]       |
| NB400-146C    | Thimet Oligopeptidase/THOP1 Antibody (4D6) [DyLight 650] |
| NBP2-55258PEP | Thimet Oligopeptidase/THOP1 Recombinant Protein Antigen  |
| MEP00B        | Erythropoietin/EPO [HRP]                                 |

### **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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