

# Product Datasheet

## Rattin Antibody [DyLight 550] NB300-246R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-246R**

Rattin Antibody [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                   | Polyclonal                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                    |
| Isotype                     | IgG                                                                                                                   |
| Conjugate                   | DyLight 550                                                                                                           |
| Purity                      | Immunogen affinity purified                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                    |
| Product Description         |                                                                                                                       |
| Host                        | Rabbit                                                                                                                |
| Species                     | Human, Rat                                                                                                            |
| Reactivity Notes            | This antibody reacts with the rat protein. Use in Human reported in scientific literature (PMID:32444831).            |
| Specificity/Sensitivity     | Reacts with residues 20-35 [VKRLESPNKTRRPYGA] of the Rattin peptide, which is not in the conserved region to Humanin. |
| Immunogen                   | A synthetic peptide mapping to residues 20-35 [VKRLESPNKTRRPYGA] of the Rattin protein.                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                     |
| Product Application Details |                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry-Paraffin                                                                           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry-Paraffin                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                |





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### **Products Related to NB300-246R**

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|             |                                          |
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| NBP2-24891R | Rabbit IgG Isotype Control [DyLight 550] |
|-------------|------------------------------------------|

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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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