

# Product Datasheet

## Adenosine A1R Antibody [DyLight 488] NB300-549G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-549G**

Adenosine A1R Antibody [DyLight 488]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Concentrations vary lot to lot. See 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 488  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 134  |
| Gene Symbol                 | ADORA1   |
| Species                     | Human, Mouse, Rat  |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID: 18948751). Rat from customer review.   |
| Specificity/Sensitivity     | Detects Adenosine Receptor A1. This does not detect other AR subtypes.   |
| Immunogen                   | Synthetic peptide corresponding to residues C(309) Q P K P P I D E D L P E E K A E D(326) of rat Adenosine Receptor A1.                                |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NB300-549G**

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|               |  |
|---------------|--|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488]     |
| NBP2-58443PEP | Adenosine A1R Recombinant Protein Antigen    |
| DY262         | Amphiregulin [Biotin]                        |
| NBP2-66649    | Human Adenosine A1R ELISA Kit (Colorimetric) |

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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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