

# Product Datasheet

## SIRT4 Antibody [DyLight 350] NBP3-38446UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38446UV**

SIRT4 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                      | Affinity purified                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                                  |
| Gene ID                     | 23409                                                                                                                                                                                                                                   |
| Gene Symbol                 | SIRT4                                                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                       |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 29-313 of human SIRT4 (NP_036372.1).<br><br>Sequence:<br>IGLFVPASPPLDPEKVKELQRFITLSKRLVMTGAGISTESGIPDYRSEKVGLYA<br>RTDRRP IQHGDFVRSAPIRQRYWARNFVGWPQFSSHQ |
| 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 NBP3-38446UV**

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|                    |                                                 |
|--------------------|-------------------------------------------------|
| NBP2-24891UV       | Rabbit IgG Isotype Control [DyLight 350]        |
| NBP1-80746PEP      | SIRT4 Recombinant Protein Antigen               |
| H00008294-P01-10ug | Recombinant Human HIST1H4I GST (N-Term) Protein |
| NBL1-15977         | SIRT4 Overexpression Lysate                     |

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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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