

# Product Datasheet

## Aldolase B Antibody [DyLight 405] NBP3-38045V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38045V**

Aldolase B Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                          |
| Gene ID                     | 229                                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | ALDOB                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human Aldolase B (NP_000026.2).<br><br>Sequence:<br>MAHRFPALTQEQKKELSEIAQSIVANGKGILAADESVGTMGNRLQRIKVENTEE<br>NRRQFREILFSVDSSINQSIGGVILFHETLYQKDSQGKLFERNILKEKGIVVGKLD<br>QGGAPLAGTNKETTIQGLDGLSERCAQYKKDGVDGFKWRAVLRIADQCPSSL<br>AIQENANALARYASICQQNGLVPIVEPEVIPDGDHDLE |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                          |





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### **Products Related to NBP3-38045V**

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|                  |                                          |
|------------------|------------------------------------------|
| NBP2-24891V      | Rabbit IgG Isotype Control [DyLight 405] |
| NBP1-99113-100ug | Recombinant Human Aldolase B His Protein |
| 236-EG-200       | EGF [Unconjugated]                       |
| NBL1-07462       | Aldolase B 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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