

# Product Datasheet

## **Pancreatic Amylase Alpha Antibody [DyLight 550] NBP3-38499R**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38499R****Pancreatic Amylase Alpha Antibody [DyLight 550]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Conjugate</b>                   | DyLight 550                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 279                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | AMY2A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 16-511 of human Pancreatic Amylase Alpha (NP_000690.1).</p> <p>Sequence:<br/>           KPFIYQEVIDLGGEPIKSSDYFGNGRVTEFKYGAKLGTVIRKWNGEKMSYLKN<br/>           WGEGWGFVPSDRALVFVDNHDNQRGHGAGGASILTFWDARLYKMAVGFMLA<br/>           HPYGFTRVMSSYRWPRQFQNGNDVNDWVGPPNNNGVIKEVTINPDTCGND<br/>           WVCEHRWRQIRNMVIFRNVVDGQPFTNWDNGSNQVAFGRGNRGFIVFNND<br/>           DWSFSLTLQTGLPAGTYCDVISGDKINGNCTGIKIYVSDDGKAHFSISNSAEDPF<br/>           IAIHAESKL</p> |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |





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### **Products Related to NBP3-38499R**

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|             |                                                              |
|-------------|--------------------------------------------------------------|
| NBP2-24891R | Rabbit IgG Isotype Control [DyLight 550]                     |
| 210-TA-005  | TNF-alpha [Unconjugated]                                     |
| NBP2-68206  | Human Pancreatic Amylase Alpha ELISA Kit (Chemiluminescence) |
| M6000B-1    | IL-6 [HRP]                                                   |

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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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