

# Product Datasheet

## Salivary Amylase Alpha Antibody [CoraFluor™ 1] NBP3-38344CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-38344CL1**

Salivary Amylase Alpha Antibody [CoraFluor™ 1]

| 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. Do not freeze.                                                                                                                                                                                                                                                                                                                       |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                    |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                           |
| Conjugate                   | CoraFluor 1                                                                                                                                                                                                                                                                                                                                                   |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                               |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 276                                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | AMY1A                                                                                                                                                                                                                                                                                                                                                         |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                             |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 16-200 of human Salivary Amylase Alpha (NP_004029.2).<br><br>Sequence:<br>QYSSNTQQGRTSIVHLFEWRWVDIALECERYLAPKGFGGVQVSPPNENVIAHN<br>PFRPWWERYQPVSYKLCTRSGNEDEFNMVTRCANNVGVRIYVDAVINHMCG<br>NAVSAGTSSTCGSYFNPGSRDFPAVPYSGWDFNDGKCKTGSGDIENYNDATQ<br>VRDCRLSGLLDLALGKDYVRSKIAEYMNH |
| Notes                       | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254                                                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                               |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                        |





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### **Products Related to NBP3-38344CL1**

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|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| H00000276-Q01-10ug | Recombinant Human Salivary Amylase Alpha GST (N-Term) Protein |
| 7570-GH-005        | Heparanase/HPSE [Unconjugated]                                |
| NBP2-68203         | Human Salivary Amylase Alpha ELISA Kit (Chemiluminescence)    |
| AF1759             | Oct-3/4 Antibody [Unconjugated]                               |

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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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