

# Product Datasheet

## Salivary Amylase Alpha Antibody

### NBP3-38344-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-38344-100ul****Salivary Amylase Alpha Antibody**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ul                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                           |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Preservative</b>                | 0.02% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Buffer</b>                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Target Molecular Weight</b>     | 57 kDa                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 276                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>                 | AMY1A                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Immunogen</b>                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 16-200 of human Salivary Amylase Alpha (NP_004029.2).</p> <p>Sequence:<br/>           QYSSNTQQGRTSIVHLFEWRWVDIALECERYLAPKGFGGVQVSPPNENVAIHN<br/>           PFRPWWERYQPVS YKLCTRSGNEDEFNMVTRCNNVGVR IYVDAVINHMCG<br/>           NAVSAGTSSTCGSYFNPGSRDFPAVPYSGWDFNDGKCKTGSGDIENYNDATQ<br/>           VRDCRLSGLLDLALGKDYVRSKIAEYMNH</p> |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Applications</b>                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Recommended Dilutions</b>       | Western Blot 1:500 - 1:2000, ELISA                                                                                                                                                                                                                                                                                                                                                                                    |



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**Products Related to NBP3-38344-100ul**

|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                 |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]           |
| NBP2-24891         | Rabbit IgG Isotype Control                                    |
| H00000276-Q01-10ug | Recombinant Human Salivary Amylase Alpha GST (N-Term) Protein |

**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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