

# Product Datasheet

## **Cathepsin A/Lysosomal Carboxypeptidase A Antibody (108) - Azide and BSA Free NBP2-90544-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/26/2025 v.20.1

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**NBP2-90544-100ul**

Cathepsin A/Lysosomal Carboxypeptidase A Antibody (108) - Azide and BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 108                                                                                         |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG                                                                                         |
| Purity              | Protein A purified                                                                          |
| Buffer              | 0.2 um filtered solution in PBS                                                             |

| Product Description     |                                                                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| Host                    | Rabbit                                                                                                                                                                                                                      |
| Gene ID                 | 5476                                                                                                                                                                                                                        |
| Gene Symbol             | CTSA                                                                                                                                                                                                                        |
| Species                 | Mouse                                                                                                                                                                                                                       |
| Specificity/Sensitivity | No cross-reactivity in ELISA with:<br><br>Human CTSA                                                                                                                                                                        |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Cathepsin A/Lysosomal Carboxypeptidase A (Uniprot#: P16675-1; Met1-Tyr474).                                                             |

| Product Application Details |                      |
|-----------------------------|----------------------|
| Applications                | ELISA                |
| Recommended Dilutions       | ELISA 1:5000-1:10000 |





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### **Products Related to NBP2-90544-100ul**

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|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]                          |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]                    |
| NBP2-24891        | Rabbit IgG Isotype Control                                             |
| NBP2-52322-0.05mg | Recombinant Mouse Cathepsin A/Lysosomal Carboxypeptidase A His Protein |

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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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