

# Product Datasheet

## **Cathepsin A/Lysosomal Carboxypeptidase A Antibody (108) [Janelia Fluor® 669] NBP2-90544JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90544JF669**

Cathepsin A/Lysosomal Carboxypeptidase A Antibody (108) [Janelia Fluor® 669]

| 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                   | Monoclonal                                                                                                                                                      |
| Clone                       | 108                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                             |
| Conjugate                   | Janelia Fluor 669                                                                                                                                               |
| Purity                      | Protein A purified                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                              |
| Product Description         |                                                                                                                                                                 |
| 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). |
| Notes                       | <br><br>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                   |
| Product Application Details |                                                                                                                                                                 |
| Applications                | ELISA                                                                                                                                                           |
| Recommended Dilutions       | ELISA                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                          |



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**Products Related to NBP2-90544JF669**

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| NBP2-52322-0.05mg | Recombinant Mouse Cathepsin A/Lysosomal Carboxypeptidase A His Protein |
| 7268-CT-100       | CTLA-4 [Unconjugated]                                                  |
| 1049-SE-010       | Cathepsin A/Lysosomal Carboxypeptidase A [Unconjugated]                |
| AF965             | Cathepsin B Antibody [Unconjugated]                                    |

**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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