

# Product Datasheet

## Cathepsin D Antibody (010) [Janelia Fluor® 635] NBP2-90119JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90119JF635**

Cathepsin D Antibody (010) [Janelia Fluor® 635]

| 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                       | 010                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                               |
| Isotype                     | IgG                                                                                                                              |
| Conjugate                   | Janelia Fluor 635                                                                                                                |
| Purity                      | Protein A purified                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                               |
| Product Description         |                                                                                                                                  |
| Host                        | Rabbit                                                                                                                           |
| Gene ID                     | 1509                                                                                                                             |
| Gene Symbol                 | CTSD                                                                                                                             |
| Species                     | Human                                                                                                                            |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>Mouse CTSD<br>Human CTSA<br>Human CTSB<br>Human CTSL<br>Human BACE1                    |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Human Cathepsin D (Uniprot#: P07339; Met1-Leu412). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                            |
| Product Application Details |                                                                                                                                  |
| Applications                | Western Blot, Immunohistochemistry-Paraffin                                                                                      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry-Paraffin                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                           |





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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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