

# Product Datasheet

## Cathepsin F Antibody [Janelia Fluor® 646] AF2075J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2075J**

Cathepsin F Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                                |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                 |
| Product Description         |                                                                                                                                                                    |
| Host                        | Goat                                                                                                                                                               |
| Gene ID                     | 8722                                                                                                                                                               |
| Gene Symbol                 | CTSF                                                                                                                                                               |
| Species                     | Human                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human Cathepsin F in direct ELISAs and Western blots. In Western blots, approximately 50% cross-reactivity with recombinant mouse Cathepsin F is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Cathepsin F Ala20-Asp484<br>Accession # Q9UBX1                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                              |
| Product Application Details |                                                                                                                                                                    |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                             |



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**Products Related to AF2075J**

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|                   |                                            |
|-------------------|--------------------------------------------|
| NBP3-11848-0.01mg | Recombinant Human Cathepsin F His Protein  |
| DC140             | CD14 [HRP]                                 |
| NBP3-18705        | Human Cathepsin F ELISA Kit (Colorimetric) |
| DRA00B            | IL-1ra/IL-1F3/IL1RN [HRP]                  |

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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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