

# Product Datasheet

## Cathepsin L Antibody [Janelia Fluor® 646] AF952J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF952J**

Cathepsin L 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                     | 1514                                                                                                                                                                   |
| Gene Symbol                 | CTSL1                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human Cathepsin L in ELISAs and Western blots.                                                                                                                 |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Cathepsin L Glu113-Val333 Accession # P07711                                                                     |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                  |
| Product Application Details |                                                                                                                                                                        |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                 |





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### **Products Related to AF952J**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CJ     | Goat IgG Isotype Control [Janelia Fluor 646] |
| NBP3-21333PEP | Cathepsin L Recombinant Protein Antigen      |
| MSCTC0        | Cystatin C [HRP]                             |
| 952-CY-010    | Cathepsin L                                  |

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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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