

# Product Datasheet

## Ferritin Light Chain Antibody (FTL/1389) [Janelia Fluor® 669]

**NBP2-54583JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54583JF669**

Ferritin Light Chain Antibody (FTL/1389) [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               | FTL/1389                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                           |
| Gene ID             | 2512                                                                                                                            |
| Gene Symbol         | FTL                                                                                                                             |
| Species             | Human                                                                                                                           |
| Marker              | Node-Negative Breast Tumor Prognostic Marker                                                                                    |
| Immunogen           | Recombinant fragment (around aa 38-165) of human Ferritin Light Chain protein (exact sequence is proprietary) (Uniprot: P02792) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                           |

| Product Application Details |                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Protein Array, CyTOF-ready |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                               |





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### **Products Related to NBP2-54583JF669**

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|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| NBP1-43319JF669 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Janelia Fluor 669] |
| NBC1-18546      | Recombinant Human Ferritin Light Chain Protein                    |
| 2914-HT-100MG   | Holo-Transferrin [Unconjugated]                                   |
| NBL1-10851      | Ferritin Light Chain Overexpression Lysate                        |

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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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