

# Product Datasheet

## Lipocalin-1 Antibody (223908) [Janelia Fluor® 525] FAB1708JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1708JF525**

Lipocalin-1 Antibody (223908) [Janelia Fluor® 525]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 223908                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                    |
| Gene ID                 | 3933                                                                                                                                                                     |
| Gene Symbol             | LCN1                                                                                                                                                                     |
| Species                 | Human                                                                                                                                                                    |
| Specificity/Sensitivity | Detects human Lipocalin-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human Lipocalin-2. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Lipocalin-1 His19-Asp176<br>Accession # P31025                                                                     |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                    |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1708JF525**

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|                  |                                           |
|------------------|-------------------------------------------|
| NBP2-51828-0.1mg | Recombinant Human Lipocalin-1 His Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                  |
| 1708-PI-050      | Lipocalin-1 [Unconjugated]                |
| DVE00            | VEGF [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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