

# Product Datasheet

## Galectin-4 Antibody (198616) [Janelia Fluor® 669] FAB1227JF669

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1227JF669**

Galectin-4 Antibody (198616) [Janelia Fluor® 669]

| 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                       | 198616                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                             |
| Isotype                     | IgG2a                                                                                                                                                                                                          |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                              |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                |
| Host                        | Mouse                                                                                                                                                                                                          |
| Gene ID                     | 3960                                                                                                                                                                                                           |
| Gene Symbol                 | LGALS4                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human Galectin-4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Galectin-1, -2, -3, -7, -8, recombinant mouse Galectin-1, -3, -4, or -7 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Galectin-4<br>Ala2-Ile323<br>Accession # P56470                                                                                                                      |
| 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 FAB1227JF669**

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|                |                                        |
|----------------|----------------------------------------|
| NBP2-48606PEP  | Galectin-4 Recombinant Protein Antigen |
| DPSG10         | PSG1 [HRP]                             |
| 1227-GA-050/CF | Galectin-4 [Unconjugated]              |
| NB600-302      | c-Myc Antibody (9E10) - BSA Free       |

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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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