

# Product Datasheet

## Glypican 5 Antibody (297716) [Janelia Fluor® 669] FAB2607JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2607JF669**

Glypican 5 Antibody (297716) [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                       | 297716                                                                                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                            |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                                                                             |
| Purity                      | Protein A or G purified                                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                               |
| Host                        | Mouse                                                                                                                                                                                                                                                         |
| Gene ID                     | 2262                                                                                                                                                                                                                                                          |
| Gene Symbol                 | GPC5                                                                                                                                                                                                                                                          |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human and mouse Glypican 5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant mouse Glypican 5 is observed and no cross-reactivity with recombinant human Glypican 2, 3 or 6 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Glypican 5 Glu25-Thr554<br>Accession # P78333                                                                                                                                                           |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                               |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                        |





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### **Products Related to FAB2607JF669**

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|               |                                        |
|---------------|----------------------------------------|
| NBP2-48723PEP | Glypican 5 Recombinant Protein Antigen |
| M6000B-1      | IL-6 [HRP]                             |
| 2607-G5-050   | Glypican 5                             |
| 233-FB-025    | FGF basic/FGF2/bFGF [Unconjugated]     |

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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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