

# Product Datasheet

## LRP-5 Antibody (747619) [Janelia Fluor® 669] FAB6646JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6646JF669**

LRP-5 Antibody (747619) [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                       | 747619                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                         |
| Isotype                     | IgG2b                                                                                                                                                                                                      |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                                      |
| Gene ID                     | 4041                                                                                                                                                                                                       |
| Gene Symbol                 | LRP5                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human LRP-5 Intracellular Domain in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with the intracellular domain of recombinant human LRP-6 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human LRP-5 Intracellular Domain<br>Phe1422-Ser1615<br>Accession # O75197                                                                                              |
| 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 FAB6646JF669**

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|                    |                                              |
|--------------------|----------------------------------------------|
| H00004041-Q01-10ug | Recombinant Human LRP-5 GST (N-Term) Protein |
| 5036-WN-010        | Wnt-3a [Unconjugated]                        |
| 7344-LR-025        | LRP-5 [Unconjugated]                         |
| AF1589             | SOST/Sclerostin Antibody [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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