

# Product Datasheet

## LRP-4 Antibody (S207-27) [Janelia Fluor® 549] NBP2-22416JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22416JF549**

LRP-4 Antibody (S207-27) [Janelia Fluor® 549]

| 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               | S207-27                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                     |
| Gene ID                 | 4038                                                                                                      |
| Gene Symbol             | LRP4                                                                                                      |
| Species                 | Human, Mouse, Rat                                                                                         |
| Specificity/Sensitivity | Detects the extracellular domain of LRP4 approx 215kDa. Degradation product can be seen at approx 150kDa. |
| Immunogen               | Fusion protein amino acids 26- 350 (extracellular N-terminus) of mouse LTP4                               |

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





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### **Products Related to NBP2-22416JF549**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP1-81241PEP | LRP-4 Recombinant Protein Antigen       |
| 550-AG-100    | Agrin [Unconjugated]                    |
| 5948-LR-025   | LRP-4 [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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