

# Product Datasheet

## **Ig gamma-4 Chain C Region Antibody (IGHG4/1345) [Janelia Fluor® 525] NBP2-54461JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54461JF525**

Ig gamma-4 Chain C Region Antibody (IGHG4/1345) [Janelia Fluor® 525]

| 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               | IGHG4/1345                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 3503                                                                                  |
| Gene Symbol         | IGHG4                                                                                 |
| Species             | Human                                                                                 |
| Marker              | G4m Marker                                                                            |
| Immunogen           | Recombinant human Ig gamma-4 Chain C Region fragment (Uniprot: P01861)                |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry                    |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-54461JF525**

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|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| NBP1-43319JF525 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Janelia Fluor 525] |
| AB-108-C        | Goat IgG Isotype Control [Unconjugated]                           |
| NB7276          | Goat anti-Chicken IgM Heavy Chain Secondary Antibody              |
| NBP2-25196      | CD19 Antibody (CB19) - 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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