

# Product Datasheet

## Plexin B2 Antibody [Janelia Fluor® 525] AF6836JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6836JF525**

Plexin B2 Antibody [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                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | Janelia Fluor 525   |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Sheep   |
| Gene ID                     | 23654   |
| Gene Symbol                 | PLXNB2  |
| Species                     | Mouse   |
| Specificity/Sensitivity     | Detects mouse Plexin B2 in direct ELISAs and Western blots. In direct ELISAs, approximately 9% cross-reactivity with recombinant human Plexin B2 is observed, and less than 1% cross-reactivity with recombinant mouse Plexin B3 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Plexin B2 Leu20-Trp1029<br>Accession # B2RXS4   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |







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### **Products Related to AF6836JF525**

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|               |  |
|---------------|--|
| NBP1-89620PEP | Plexin B2 Recombinant Protein Antigen                    |
| M6000B-1      | IL-6 [HRP]   |
| 6836-PB-050   | Plexin B2  |
| H00007001-M01 | Peroxiredoxin 2 Antibody (4E10-2D2) - Azide and 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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