## **Product Datasheet**

### Gephyrin/GPHN Antibody [Janelia Fluor® 525] AF7519JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF7519JF525

Gephyrin/GPHN 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                     | 10243  |
| Gene Symbol                 | GPHN   |
| Species                     | Human  |
| Specificity/Sensitivity     | Detects human Gephyrin/GPHN in direct ELISAs and Western blots.                              |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Gephyrin/GPHN<br>Ala2-Ser188<br>Accession # Q9NQX3 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.        |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot, Immunohistochemistry   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                       |
|                             |  |





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#### Products Related to AF7519JF525

| H00010243-Q01-10ug | Recombinant Human Gephyrin/GPHN GST (N-Term) Protein |
|--------------------|--|
| NBL1-11229         | Gephyrin/GPHN Overexpression Lysate                  |
| NB300-556          | PSD-95 Antibody (6G6-1C9) - BSA Free                 |
| NBP2-50028         | Calbindin D-28K Antibody - BSA Free                  |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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