

# Product Datasheet

## Neurophysin II/Arg-vasopressin Antibody [Janelia Fluor® 525] AF009JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF009JF525****Neurophysin II/Arg-vasopressin Antibody [Janelia Fluor® 525]**

| <b>Product Information</b>         |                                                                                                            |
|------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                     |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                   |
| <b>Clonality</b>                   | Polyclonal                                                                                                 |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                         |
| <b>Isotype</b>                     | IgG                                                                                                        |
| <b>Conjugate</b>                   | Janelia Fluor 525                                                                                          |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                  |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                         |
| <b>Product Description</b>         |                                                                                                            |
| <b>Host</b>                        | Goat                                                                                                       |
| <b>Gene ID</b>                     | 551                                                                                                        |
| <b>Gene Symbol</b>                 | AVP                                                                                                        |
| <b>Species</b>                     | Human                                                                                                      |
| <b>Specificity/Sensitivity</b>     | Detects human Neurophysin II in direct ELISAs and Western blots.                                           |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Neurophysin II<br>Cys20-Tyr164<br>Accession # P01185 |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                      |
| <b>Product Application Details</b> |                                                                                                            |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                     |



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### **Products Related to AF009JF525**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CJF525 | Goat IgG Isotype Control [Janelia Fluor 525] |
| DAN00         | Angiogenin [HRP]                             |
| NB110-74682   | Aquaporin-2 Antibody - BSA Free              |
| MAB1417       | Insulin Antibody (182410) [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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