

# Product Datasheet

## VAP-B Antibody [Janelia Fluor® 525] AF5855JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5855JF525**

VAP-B 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                     | 9217                                                                                                                                                                                                                            |
| Gene Symbol                 | VAPB                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects human VAP-B in direct ELISAs and Western blots. In direct ELISAs, approximately 60% cross-reactivity with recombinant rat VAP-B is observed and less than 5% cross-reactivity with recombinant human VAP-A is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human VAP-B<br>Ala2-Pro132<br>Accession # O95292                                                                                                                                            |
| 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 AF5855JF525**

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|               |                                                      |
|---------------|------------------------------------------------------|
| NBP1-89112PEP | VAP-B Recombinant Protein Antigen                    |
| DAN00         | Angiogenin [HRP]                                     |
| 5855-VB-050   | VAP-B [Unconjugated]                                 |
| H00023435-M01 | TDP-43/TARDBP Antibody (2E2-D3) - 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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