

# Product Datasheet

## VAMP-7 Antibody [Janelia Fluor® 549] NBP2-41183JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41183JF549**

VAMP-7 Antibody [Janelia Fluor® 549]

| 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 549  |
| Purity                      | Peptide affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 6845   |
| Gene Symbol                 | VAMP7  |
| Species                     | Human, Mouse, Rat  |
| Reactivity Notes            | 0  |
| Specificity/Sensitivity     | At least three isoforms of VAMP7 are known to exist; this antibody will detect the two longest isoforms. This antibody is predicted to not cross-react with other Ras-related proteins.                      |
| Immunogen                   | Antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human VAMP7. The immunogen is located within amino acids 20 - 70 of VAMP7. Amino Acid Sequence: AKIPSENNKLTYSHGNYL |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NBP2-41183JF549**

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| NBP2-59576-10ug | Recombinant Mouse VAMP-7 His Protein           |
| NBP2-22939      | Recombinant Human VAMP-7 His Protein           |
| NBP1-49533      | Glut4 Antibody - 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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