## **Product Datasheet**

### VCAM-1/CD106 Antibody (6G9) [Janelia Fluor® 549] NBP1-47491JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-47491JF549

VCAM-1/CD106 Antibody (6G9) [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                   | Monoclonal   |
| Clone                       | 6G9  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | lgG1   |
| Conjugate                   | Janelia Fluor 549  |
| Purity                      | Ammonium sulfate precipitation   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 7412   |
| Gene Symbol                 | VCAM1  |
| Species                     | Human, Mouse   |
| Reactivity Notes            | Use in Mouse reported in scientific literature (PMID: 32243809).   |
| Immunogen                   | Purified recombinant fragment of human VCAM-1 expressed in E. coli. [Uniprot: P19320]  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, Simple Western, ELISA, Immunoblotting, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation    |
| Recommended Dilutions       | Western Blot, Simple Western, ELISA, Immunohistochemistry,<br>Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |
|                             |  |





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#### Products Related to NBP1-47491JF549

| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
|-----------------|--|
| NBP2-55858PEP   | VCAM-1/CD106 Recombinant Protein Antigen             |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| DVC00           | VCAM-1/CD106 [HRP]                                   |

#### 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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