

# Product Datasheet

## **VCAM-1/CD106 Antibody [Janelia Fluor® 525] NBP3-28755JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28755JF525**

VCAM-1/CD106 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                   | Monoclonal                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                       |
| Isotype                     | IgG2                                                                                                                                     |
| Conjugate                   | Janelia Fluor 525                                                                                                                        |
| Purity                      | Protein A purified                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                       |
| Product Description         |                                                                                                                                          |
| Description                 | The heavy chain type is hulgG2, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.<br><br>Patent #: US20120276091 |
| Host                        | Human                                                                                                                                    |
| Gene ID                     | 7412                                                                                                                                     |
| Gene Symbol                 | VCAM1                                                                                                                                    |
| Species                     | Human                                                                                                                                    |
| Immunogen                   | VCAM1 / CD106                                                                                                                            |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                    |
| Product Application Details |                                                                                                                                          |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                        |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                   |





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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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