

# Product Datasheet

## Vinculin Antibody (VCL/2573) [Janelia Fluor® 646] NBP2-79941JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-79941JF646**

Vinculin Antibody (VCL/2573) [Janelia Fluor® 646]

| 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               | VCL/2573                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                      |
| Gene ID             | 7414                                                                                                                       |
| Gene Symbol         | VCL                                                                                                                        |
| Species             | Human, Mouse                                                                                                               |
| Marker              | Marker of Age-related Macular Degeneration                                                                                 |
| Immunogen           | Recombinant fragment (around aa 174-322) of human Vinculin (VCL) protein (exact sequence is proprietary) (Uniprot: P18206) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                      |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array     |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-79941JF646**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| H00007414-P01-10ug | Recombinant Human Vinculin GST (N-Term) Protein   |
| NBL1-17706         | Vinculin Overexpression Lysate                    |
| MAB4470            | Myosin Heavy Chain Antibody (MF20) [Unconjugated] |
| NB300-223          | Vimentin Antibody                                 |

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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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