

# Product Datasheet

## Vinculin Antibody (728513) [Janelia Fluor® 525] FAB68961JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB68961JF525**

Vinculin Antibody (728513) [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                                                                                  |
| Clone               | 728513                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                       |
| Gene ID                 | 7414                                                                                        |
| Gene Symbol             | VCL                                                                                         |
| Species                 | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity | Detects human Vinculin in direct ELISAs.                                                    |
| Immunogen               | <i>E. coli</i> -derived recombinant human Vinculin<br>Lys1020-Gln1134<br>Accession # P18206 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |

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



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**Products Related to FAB68961JF525**

|                    |                                                          |
|--------------------|----------------------------------------------------------|
| NBP2-27231JF525    | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 525] |
| H00007414-P01-10ug | Recombinant Human Vinculin GST (N-Term) Protein          |
| NBL1-17706         | Vinculin Overexpression Lysate                           |
| MAB4470            | Myosin Heavy Chain Antibody (MF20) [Unconjugated]        |

**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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