

# Product Datasheet

## CD151 Antibody (B-E31) [Janelia Fluor® 646] NBP3-18100JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-18100JF646**

CD151 Antibody (B-E31) [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               | B-E31                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Affinity purified                                                                           |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 977                                                                                   |
| Gene Symbol             | CD151                                                                                 |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Recognizes the antigen PETA-3, a 32 kDa protein                                       |
| Immunogen               | Eahy 926 cell line. Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cell               |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry                                                         |
| Recommended Dilutions       | Flow Cytometry                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-18100JF646**

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|               |                                      |
|---------------|--------------------------------------|
| NBP1-80924PEP | CD151 Recombinant Protein Antigen    |
| 294-HG-005/CF | HGF [Unconjugated]                   |
| 1884-CD-050   | CD151 [Unconjugated]                 |
| AF3628        | CD31/PECAM-1 Antibody [Unconjugated] |

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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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