

# Product Datasheet

## **B7-H3/CD276 Antibody (2741E) [Janelia Fluor® 646] FAB10271J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10271J**

B7-H3/CD276 Antibody (2741E) [Janelia Fluor® 646]

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                      |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                                  |
| <b>Clone</b>               | 2741E                                                                                       |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG                                                                                         |
| <b>Conjugate</b>           | Janelia Fluor 646                                                                           |
| <b>Purity</b>              | Protein A or G purified from cell culture supernatant                                       |
| <b>Buffer</b>              | 50mM Sodium Borate                                                                          |

| <b>Product Description</b>     |                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                  |
| <b>Gene ID</b>                 | 80381                                                                                   |
| <b>Species</b>                 | Mouse                                                                                   |
| <b>Specificity/Sensitivity</b> | Detects mouse B7-H3 in direct ELISAs.                                                   |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived mouse B7-H3<br>Val29-Phe244<br>Accession # Q8VE98.1 |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>                | Flow Cytometry, Immunocytochemistry                                    |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunocytochemistry                                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB10271J**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-59914-50ug | Recombinant Human B7-H3/CD276 His Protein      |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| 1027-B3-100     | B7-H3/CD276 [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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