

# Product Datasheet

## Dectin-1/CLEC7A Antibody (218838) [Janelia Fluor® 646] FAB1756J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1756J**

Dectin-1/CLEC7A Antibody (218838) [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                       | 218838                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                            |
| Isotype                     | IgG2b                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                            |
| Product Description         |                                                                                                                                                                               |
| Host                        | Rat                                                                                                                                                                           |
| Gene ID                     | 64581                                                                                                                                                                         |
| Gene Symbol                 | CLEC7A                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse Dectin-1 in direct ELISAs and Western blots. In direct ELISAs, this antibody does not cross-react with recombinant human (rh) Dectin-1, rmDectin-2α, or rhDLEC. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Dectin-1 Phe69-Leu244<br>Accession # Q6QLQ4                                                                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                         |
| Product Application Details |                                                                                                                                                                               |
| Applications                | Western Blot                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                        |





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### **Products Related to FAB1756J**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-55630PEP | Dectin-1/CLEC7A Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                    |
| 1859-DC-050   | Dectin-1/CLEC7A [Unconjugated]              |
| M6000B-1      | IL-6 [HRP]                                  |

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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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