

# Product Datasheet

## **SIGNR3/CD209d Antibody (728804) [Janelia Fluor® 669] FAB7220JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7220JF669**

SIGNR3/CD209d Antibody (728804) [Janelia Fluor® 669]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>         | 728804                                                                                      |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2a                                                                                       |
| <b>Conjugate</b>     | Janelia Fluor 669                                                                           |
| <b>Purity</b>        | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rat                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene ID</b>                 | 30835                                                                                                                                                                                                                                                                                                                                                        |
| <b>Gene Symbol</b>             | Cd209d                                                                                                                                                                                                                                                                                                                                                       |
| <b>Species</b>                 | Mouse, Rat                                                                                                                                                                                                                                                                                                                                                   |
| <b>Specificity/Sensitivity</b> | Detects mouse and rat SIGNR3/CD209d in Western blots. In Western blots, 100% cross-reactivity with recombinant mouse (rm) SIGNR1, 50% cross-reactivity with rmSIGNR7, and no cross-reactivity with rmSIGNR4 is observed. In direct ELISAs, no cross-reactivity with recombinant human (rh) DC-SIGN, rhDC-SIGNR, rmSIGNR1, rmSIGNR4, or rmSIGNR7 is observed. |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant mouse SIGNR3/CD209d Glu82-Lys237<br>Accession # Q91ZW8                                                                                                                                                                                                                                                       |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                                        |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot                                                           |
| <b>Recommended Dilutions</b> | Western Blot                                                           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB7220JF669**

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|                |                          |
|----------------|--------------------------|
| 210-TA-005     | TNF-alpha [Unconjugated] |
| M6000B-1       | IL-6 [HRP]               |
| 6507-IL-010/CF | IL-4 [Unconjugated]      |
| DY417-05       | IL-10 [Biotin]           |

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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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