## **Product Datasheet**

### NKG2D/CD314 Antibody (191004) [Janelia Fluor® 525] FAB1547JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB1547JF525

NKG2D/CD314 Antibody (191004) [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                       | 191004   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b  |
| Conjugate                   | Janelia Fluor 525  |
| Purity                      | 0  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rat  |
| Gene ID                     | 22914  |
| Gene Symbol                 | KLRK1  |
| Species                     | Mouse  |
| Specificity/Sensitivity     | Detects mouse NKG2D in direct ELISAs and Western blots. Does not cross-react with recombinant human NKG2D. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse NKG2D<br>Phe94-Val232<br>Accession # 054709          |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research                              |
|                             | Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-<br>ready                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-<br>ready                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |
|                             |  |





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#### Products Related to FAB1547JF525

| NBP2-23173  | Recombinant Human NKG2D/CD314 His Protein |
|-------------|---|
| 285-IF-100  | IFN-gamma [Unconjugated]                  |
| 1299-NK-050 | NKG2D/CD314 [Unconjugated]                |
| 202-IL-010  | IL-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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