

# Product Datasheet

## KIR2DL1/KIR2DS5 Antibody (143211) [PE/Cy5.5] FAB1844PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB1844PECY55**

KIR2DL1/KIR2DS5 Antibody (143211) [PE/Cy5.5]

| <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. Do not freeze.  |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 143211   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1   |
| <b>Conjugate</b>                   | PE/Cy5.5   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 3802   |
| <b>Gene Symbol</b>                 | KIR2DL1  |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | Detects human KIR2DL1/KIR2DS5 on transfected cells. It does not stain cells transfected with KIR2DL2, 2DL3, 2DL4, 2DL5, 2DS1, 2DS2, 2DS4, 3DL1, 3DL2, or 3DS1.   |
| <b>Immunogen</b>                   | BaF3 mouse pro-B cell line transfected with human KIR2DL1/KIR2DS5<br>Accession # P43626  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Flow Cytometry   |
| <b>Recommended Dilutions</b>       | Flow Cytometry   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### **Products Related to FAB1844PECY55**

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|                  |  |
|------------------|--|
| NBP1-97005PECY55 | Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]  |
| 202-IL-010       | IL-2 [Unconjugated]                          |
| MAB139-100       | NKG2D/CD314 Antibody (149810) [Unconjugated] |
| MAB4841-100      | CD3 Antibody (17A2) [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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