## **Product Datasheet**

# NKG2A/CD159a/KLRC1 Antibody (131411) [Allophycocyanin/Cy7] FAB1059APCCY7

Unit Size: 0.1 ml

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

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## FAB1059APCCY7

NKG2A/CD159a/KLRC1 Antibody (131411) [Allophycocyanin/Cy7]

| INKG2A/CD159a/KLRCT Antibody (131411) [Aliophycocyanin/Cy7] |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. Do not freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Clonality                                                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Clone                                                       | 131411                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preservative                                                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Isotype                                                     | IgG2a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Conjugate                                                   | Allophycocyanin/Cy7                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                                                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Buffer                                                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product Description                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Host                                                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene ID                                                     | 3821                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol                                                 | KLRC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Specificity/Sensitivity                                     | Recognizes the human NKG2A/CD94 heterodimer. It does not recognize the NKG2C/CD94 heterodimer or the CD94 homodimer.                                                                                                                                                                                                                                                                                                                                                                    |
| Immunogen                                                   | BaF3 mouse pro-B cell line transfected with human NKG2A and CD94                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Application Details                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions                                       | Flow Cytometry                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Application Notes                                           | 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 technical@novusbio.com if you have any |



questions.



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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.

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

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