# **Product Datasheet**

# CD99 Antibody (MIC2/877) [Allophycocyanin/Cy7] NBP2-47895APCCY7

Unit Size: 0.1 ml

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

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# NBP2-47895APCCY7

CD99 Antibody (MIC2/877) [Allophycocyanin/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                       | MIC2/877   |  |
| Preservative                | 0.05% Sodium Azide   |  |
| Isotype                     | IgG1 Kappa   |  |
| Conjugate                   | Allophycocyanin/Cy7  |  |
| Purity                      | Protein A or G purified  |  |
| Buffer                      | PBS  |  |
| Product Description         |  |  |
| Host                        | Mouse  |  |
| Gene ID                     | 4267   |  |
| Gene Symbol                 | CD99   |  |
| Species                     | Human, Rat (Negative)  |  |
| Reactivity Notes            | Does not react with Rat.   |  |
| Marker                      | Ewing's Sarcoma Marker   |  |
| Immunogen                   | Recombinant full-length human CD99 protein (Uniprot: P14209)   |  |
| Product Application Details |  |  |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready,<br>Immunofluorescence  |  |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence,<br>CyTOF-ready  |  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. For<br>optimal results using our Tandem dyes, please avoid prolonged exposure to light<br>or extreme temperature fluctuations. These can lead to irreversible degradation<br>or decoupling. When staining intracellular targets, specific attention to the fixation<br>and permeabilization steps in your flow protocol may be required. Please contact<br>our technical support team at technical@novusbio.com if you have any<br>questions. |  |

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# Products Related to NBP2-47895APCCY7

| AF1356        | CD117/c-kit Antibody [Unconjugated] |
|---------------|-------------------------------------|
| 3968-CD-050   | CD99                                |
| 7268-CT-100   | CTLA-4 [Unconjugated]               |
| NBP1-82650PEP | CD99 Recombinant Protein Antigen    |

#### 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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