

# Product Datasheet

## CD99 Antibody (DN16) [Allophycocyanin/Cy7] NB100-64930APCCY7

Unit Size: 0.1 ml

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

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**NB100-64930APCCY7**

CD99 Antibody (DN16) [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	DN16
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4267
Gene Symbol	CD99
Species	Human
Specificity/Sensitivity	Recognizes the human CD99 cell surface antigen, a 32kD glycoprotein expressed by all leucocytes. CD99 expression tends to be highest on immature cells. Functionally CD99 has been found to be involved in lymphocyte adhesion/aggregation and apoptosis.
Immunogen	Made to Human CD99
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.



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**Products Related to NB100-64930APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]
NBP1-82650PEP	CD99 Recombinant Protein Antigen
7268-CT-100	CTLA-4 [Unconjugated]
3968-CD-050	CD99

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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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