# **Product Datasheet**

# CD24 Antibody (SN3) [PE/Cy5.5] NB100-64861PECY55

Unit Size: 0.1 ml

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

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## NB100-64861PECY55

CD24 Antibody (SN3) [PE/Cy5.5]

CD24 Antibody (SN3) [PE/Cy5.5]	
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	SN3
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	100133941
Gene Symbol	CD24
Species	Human
Reactivity Notes	May react with Chimpanzee
Specificity/Sensitivity	Recognizes the human CD24 cell surface antigen, a heavily glycosylated molecule of 35-45kD. CD24 is expressed by granulocytes and B lymphocytes, and by some activated T cells and T cell malignancies.
Immunogen	Glycoproteins purified from human NALM-1 cell line
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, 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 technical@novusbio.com if you have any questions.





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## Products Related to NB100-64861PECY55

NBP1-97005PECY55 Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]

NBP3-18205 Recombinant Mouse CD24 Fc Protein

1129-ER-050 ErbB2/Her2 [Unconjugated]

AVI5247-050 CD24 [Biotin]

#### 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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