

Product Datasheet

CD24 Antibody (SN3) [PE] NB100-64861PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64861PE

CD24 Antibody (SN3) [PE]

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.
Clonality	Monoclonal
Clone	SN3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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.



Images

CD24 Antibody (SN3) [PE] [NB100-64861PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.



PE

LASER (nm)	FILTER
Blue (488)	582/15
Y-G (561)	

EXCITATION MAX (nm)	EMISSION MAX (nm)
498	578
565	



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Products Related to NB100-64861PE

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
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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