

Product Datasheet

NCAM-1/CD56 Antibody (735) [PE/Cy7] - Chimeric NBP2-52669PECY7

Unit Size: 0.1 ml

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

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NBP2-52669PECY7

NCAM-1/CD56 Antibody (735) [PE/Cy7] - Chimeric

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	735
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	4684
Gene Symbol	NCAM1
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse, Rat
Specificity/Sensitivity	Recognises Polysialic acid (PSA), a carbohydrate polymer attached to the neural cell adhesion molecule (NCAM), which shares molecular epitopes with homopolymers of (alpha)2,8-linked sialic acid of Escherichia coli K1.
Immunogen	Homopolymers of alpha 2,8-linked sialic acid of Escherichia coli K1.

Product Application Details	
Applications	Flow Cytometry, Product Image
Recommended Dilutions	Flow Cytometry, Product Image
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.



Images

Product Image: NCAM-1/CD56 Antibody (735) [PE/Cy7] - Chimeric [NBP2-52669PECY7] - Vial of PE/Cy7 conjugated antibody. PE/Cy7 has two excitation maxima, 489 nm excited by the Blue laser (488 nm) and 566 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 782 nm.





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Products Related to NBP2-52669PECY7

NBP3-07122-50ug	Recombinant Human NCAM-1/CD56 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY2408	NCAM-1/CD56 [Biotin]
485-MI-100	IFN-gamma [Unconjugated]

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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