

# Product Datasheet

## NCAM-1/CD56 Antibody (301040) [PE/Atto594] FAB2408PEATT594

Unit Size: 0.5 ml

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

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**FAB2408PEATT594**

NCAM-1/CD56 Antibody (301040) [PE/Atto594]

Product Information	
Unit Size	0.5 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	301040
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4684
Gene Symbol	NCAM1
Species	Human, Primate
Specificity/Sensitivity	Detects human NCAM $\square$ 1/CD56 in ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) ALCAM, rhBCAM, rhEPCAM, rhMCAM, rhNCAM-1-L1, recombinant mouse (rm) MAdCAM-1, rmNCAM-1-L1, or rmOCAM is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human NCAM $\square$ 1/CD56
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
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 FAB2408PEATT594**

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

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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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