

# Product Datasheet

## NCAM-1/CD56 Antibody (301040) [Janelia Fluor® 646] FAB2408J

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2408J**

NCAM-1/CD56 Antibody (301040) [Janelia Fluor® 646]

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.
Clonality	Monoclonal
Clone	301040
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4684
Gene Symbol	NCAM1
Species	Human, Primate
Reactivity Notes	0
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2408J**

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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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