

Product Datasheet

NCAM-1/CD56 Antibody (123A8 (same as 56C04)) [Biotin] NBP2-34518B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-34518B

NCAM-1/CD56 Antibody (123A8 (same as 56C04)) [Biotin]

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	123A8 (same as 56C04)
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein A or 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	4684
Gene Symbol	NCAM1
Species	Human
Marker	Neuronal Cell Marker
Specificity/Sensitivity	This monoclonal antibody reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Three isoforms of neural cell adhesion molecule (NCAM) are produced by differential splicing of the RNA transcript from a single gene. The 135kDa isoform is the basic molecule, which is glycosylated or sialylated to produce the mature species. Anti-CD56 recognizes two proteins of the neural cell adhesion molecule, the basic molecule expressed on most neuroectodermally derived tissues and neoplasms (e.g. retinoblastoma, medulloblastomas, astrocytomas, neuroblastomas, and small cell carcinomas). It is also expressed on some mesodermally derived tumors (rhabdomyosarcoma). Anti-CD56 plays an important role in the diagnosis of nodal and nasal NK/T-cell lymphomas.
Immunogen	Membrane preparation of a small cell lung carcinoma
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Imaging Mass Cytometry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Imaging Mass Cytometry





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Products Related to NBP2-34518B

NBP2-29370	Streptavidin Native Protein
IC002B	Mouse IgG1 Isotype Control (11711) [Biotin]
NBP3-07122-50ug	Recombinant Human NCAM-1/CD56 His Protein
210-TA-005	TNF-alpha [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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