## **Product Datasheet**

# NCAM-1/CD56 Antibody (RNL-1) [Alexa Fluor® 647] NBP1-97717AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-97717AF647

NCAM-1/CD56 Antibody (RNL-1) [Alexa Fluor® 647]

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	RNL-1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4684
Gene Symbol	NCAM1
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody was defined as a cluster I antibody during the Second International Workshop on Small Cell Lung Cancer (SCLC) Antibodies and recognizes the extracellular region of NCAM-1/CD56.
Immunogen	Derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with the small cell lung cancer cell line NCI-H82.
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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.

## **Product Application Details**



Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen





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## Products Related to NBP1-97717AF647

NBP1-97005AF647 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
NBP1-97717AF700 NCAM-1/CD56 Antibody (RNL-1) [Alexa Fluor® 700]
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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