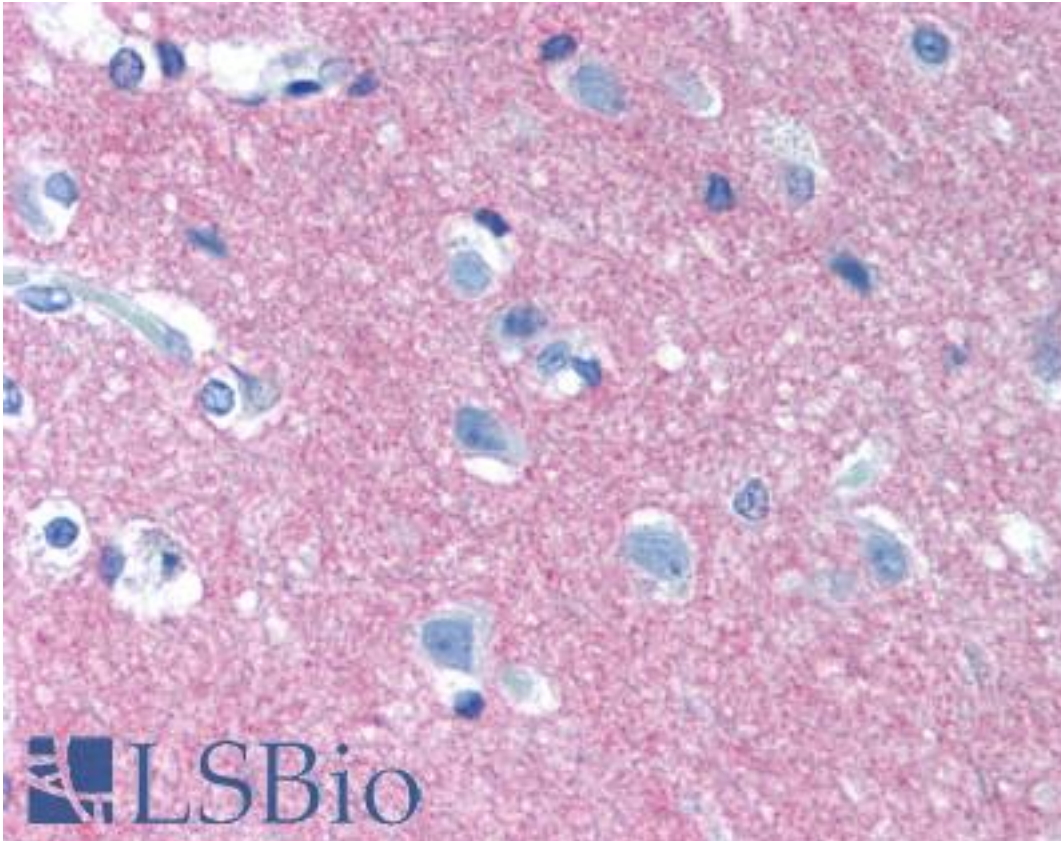


NCAM / CD56 Mouse anti-Human Monoclonal (MEM-188) Antibody - LS-B1882 - LSBio

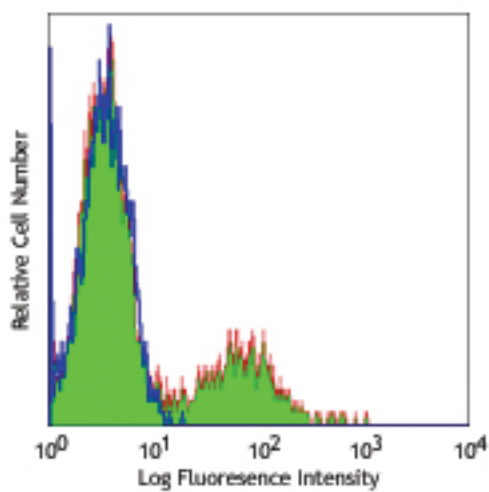
CatalogID:	LS-B1882
Validation:	This antibody replaces catalog number LS-C41090. It has been validated for use in the following assays: IHC.
Target:	neural cell adhesion molecule 1 (NCAM1)
Synonyms:	NCAM1 Antibody, CD56 Antibody, CD56 antigen Antibody, MSK39 Antibody, NCAM-1 Antibody, N-CAM-1 Antibody, NCAM Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	NCAM1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	MEM-188
Immunogen Species:	NCAM / CD56 antibody was raised against Human
Immunogen:	NCAM / CD56 antibody was raised against cells.
Specificity:	KG-1 human acute myelogenous leukemia cell line
Reactivity:	Human, Bovine, Pig
Purification:	Affinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide.
Recommended Storage:	Store at 4°C.
Usage Summary:	Immunohistochemistry: LS-B1882 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1882 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Immunoprecipitation, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-CD56 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1882 concentration 10 ug/ml.

Flow Cytometry Image:



Human peripheral blood lymphocytes stained with purified MEM-188, followed by anti-mouse IgGs FITC

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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