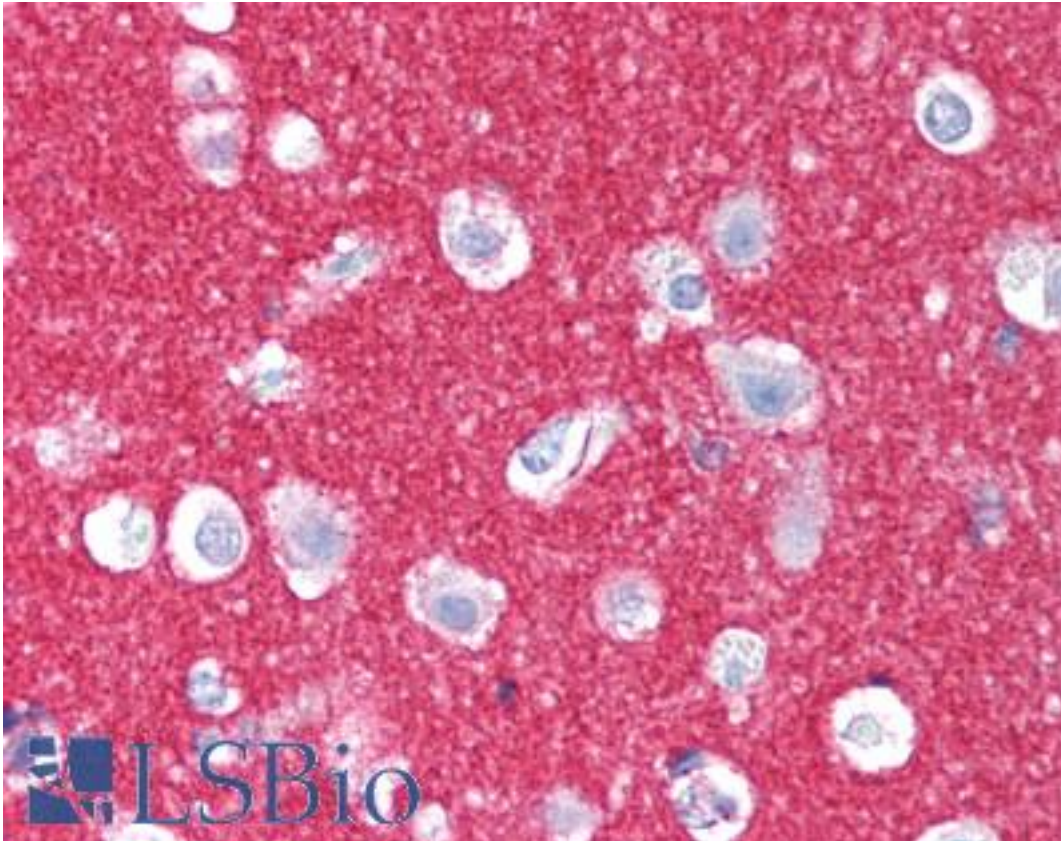


NCAM / CD56 Mouse anti-Human Monoclonal (HCD56) Antibody - LS-B1881 - LSBio

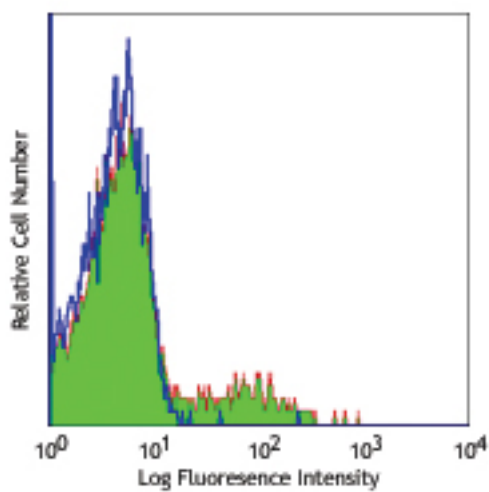
CatalogID:	LS-B1881
Validation:	This antibody replaces catalog number LS-C40885. It has been validated for use in the following assays: IHC.
Target:	neural cell adhesion molecule 1 (NCAM1)
Synonyms:	NCAM1 Antibody, CD56 Antibody, CD56 antigen Antibody, MSK39 Antibody, NCAM-1 Antibody, N-CAM-1 Antibody, NCAM Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	NCAM1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	HCD56
Immunogen Species:	NCAM / CD56 antibody was raised against Human
Reactivity:	Human
Purification:	Affinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide. The.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Immunohistochemistry: LS-B1881 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-B1881 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), 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-B1881 concentration 10 ug/ml.

Flow Cytometry Image:



Human peripheral blood lymphocytes stained with purified HCD56, then detected with anti-mouse IgG 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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