

Product datasheet

Anti-NCAM1 antibody [LT56] (Phycoerythrin) ab191100

1 Image

Overview

Product name	Anti-NCAM1 antibody [LT56] (Phycoerythrin)
Description	Mouse monoclonal [LT56] to NCAM1 (Phycoerythrin)
Host species	Mouse
Conjugation	Phycoerythrin. Ex: 488nm, Em: 575nm
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to Human NCAM. Cell line KG1a.
Positive control	Human blood cells.

Properties

Form	Prediluted
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	Preservative: 0.097% Sodium azide Constituents: 99% PBS, 0.2% BSA
Purity	BSA is high-grade protease free. Size exclusion
Clonality	Monoclonal
Clone number	LT56
Isotype	IgG2a

Applications

Our [Abpromise guarantee](#) covers the use of **ab191100** in the following tested applications.

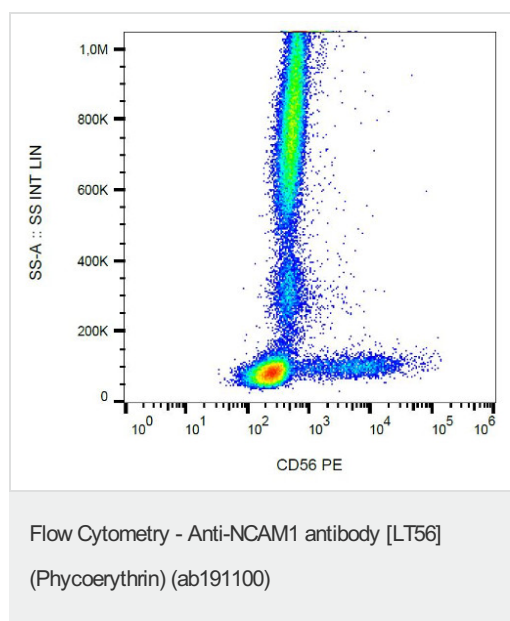
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use 10µl for 10 ⁶ cells.

Target

Function	This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.
Sequence similarities	Contains 2 fibronectin type-III domains. Contains 5 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Secreted and Cell membrane.

Images



Flow Cytometry analysis of human peripheral blood cells labeling NCAM with Anti-NCAM antibody [LT56] (Phycoerythrin) (ab191100).

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