

## NCAM antibody [SPM128]

## Cat. No. GTX34891

|              |                       |
|--------------|-----------------------|
| Host         | Mouse                 |
| Clonality    | Monoclonal            |
| Isotype      | IgG1                  |
| Applications | ICC/IF, IHC-P, FCM    |
| Reactivity   | Human, Rat, Zebrafish |

Package  
100 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution          |
|--------------------|-------------------------------|
| ICC/IF             | 1-2µg/ml                      |
| IHC-P              | 1-2µg/ml for 30 minutes at RT |
| FCM                | 1-2µg/10 <sup>6</sup> cells   |

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.**

Not tested in other applications.

**Product Note** This MAb reacts with an extracellular domain (close to transmembrane) of CD56/NCAM.

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 0.05% BSA   |
| Preservative  | 0.05% Sodium azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | Membrane preparation of a small cell lung carcinoma  |
| Purification  | Protein A/G purified   |
| Conjugation   | Unconjugated   |



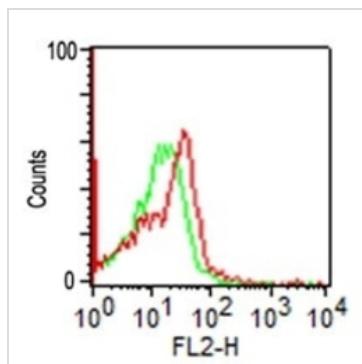
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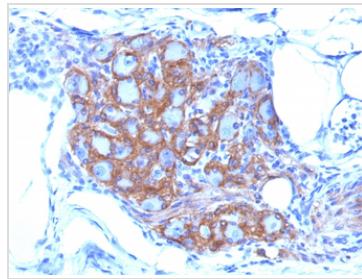
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTX34891 FCM Image**

FACS analysis of human monocytes using GTX34891 NCAM antibody [SPM128].

**GTX34891 IHC-P Image**

IHC-P analysis of human pancreas tissue using GTX34891 NCAM antibody [SPM128].



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