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# Anti-CD56-AcalephFluor405-labled

Catalog # AP101131

## Product Information

| | |
|---|---|
| **Application** | FC, IF/IC |
| **Primary Accession** | P13591 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Calculated MW** | 94574 |

## Additional Information

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|---|---|
| **Gene ID** | 4684 |
| **Other Names** | NCAM; Neural cell adhesion molecule 1; N-CAM-1; NCAM-1; CD antigen CD56 |
| **Target/Specificity** | Recognizes human CD56 |
| **Dilution** | FC~~1:10~50 IF/IC~~N/A |
| **Format** | Mouse IgG1. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide. |
| **Storage** | Store at -20 °C.Stable for 12 months from date of receipt |

## Protein Information

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|---|---|
| **Name** | NCAM1 ( HGNC:7656) |
| **Synonyms** | NCAM |
| **Function** | This protein is a cell adhesion molecule involved in neuron- neuron adhesion, neurite fasciculation, outgrowth of neurites, etc. (Microbial infection) Acts as a receptor for Zika virus. |
| **Cellular Location** | [Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cell membrane; Lipid-anchor, GPI- anchor [Isoform 5]: Secreted. |

## Background

AcalephFluor405-labled mouse monoclonal antibody to CD56

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.