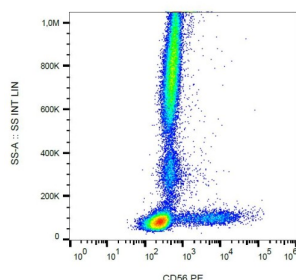
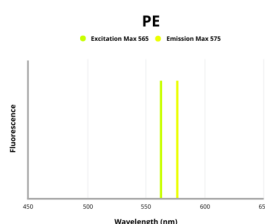


## Neural Cell Adhesion Molecule 1 / CD56 (NCAM1) Antibody (PE)

Catalogue No.: abx139778



Surface staining of human peripheral blood with anti-human CD56 PE.



Fluorescence emission spectra of PE.

CD56 Antibody is a Mouse Monoclonal against CD56.

**Target:** Neural Cell Adhesion Molecule 1 / CD56 (NCAM1)

**Clonality:** Monoclonal

**Clone:** H796

**Reactivity:** Human

**Tested Applications:** FCM

**Host:** Mouse

**Recommended dilutions:** FCM: 10 µl/100 µl of whole blood or 10<sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** PE

**Excitation/Emission:** 565/575

**Laser Line:** 550

**Immunogen:** Cell line KG1a.

# Datasheet

Version: 1.0.0  
Revision date: 10 Apr 2025



|                            |                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Isotype:</b>            | IgG <sub>2a</sub>                                                                                                                                                                         |
| <b>Storage:</b>            | Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.                                                                                                                       |
| <b>UniProt Primary AC:</b> | P13591 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                                               |
| <b>Gene Symbol:</b>        | NCAM1                                                                                                                                                                                     |
| <b>GeneID:</b>             | <a href="#">4684</a>                                                                                                                                                                      |
| <b>Buffer:</b>             | Stabilizing PBS solution containing 15 mM sodium azide.                                                                                                                                   |
| <b>Specificity:</b>        | The mouse monoclonal antibody recognizes CD56 (NCAM), a transmembrane glycoprotein expressed ubiquitously in the nervous system and found also on T cells and NK cells.<br><b>HLDA 10</b> |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.                                                |

For Reference Only