

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

Catalogue No.: abx139770

CD56 Antibody is a Mouse Monoclonal against CD56.

|                               |                                                                                                                                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Neural Cell Adhesion Molecule 1 / CD56 (NCAM1)                                                                                                                                            |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                                                                |
| <b>Clone:</b>                 | H796                                                                                                                                                                                      |
| <b>Reactivity:</b>            | Human                                                                                                                                                                                     |
| <b>Tested Applications:</b>   | ELISA, WB, FCM                                                                                                                                                                            |
| <b>Host:</b>                  | Mouse                                                                                                                                                                                     |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                                                                                                                    |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                                                              |
| <b>Immunogen:</b>             | Cell line KG1a.                                                                                                                                                                           |
| <b>Isotype:</b>               | IgG <sub>2a</sub>                                                                                                                                                                         |
| <b>Purity:</b>                | > 95% (SDS-PAGE)                                                                                                                                                                          |
| <b>Purification:</b>          | Purified by Protein A affinity chromatography.                                                                                                                                            |
| <b>Storage:</b>               | Store at 2-8°C. 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>                | PBS solution with 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> |

# Datasheet

Version: 3.0.0

Revision date: 25 Jun 2025



**Concentration:** 1 mg/ml

**Note:** 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