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## Product Datasheet

### Mouse anti NCAM (CD56), IgG1, Clone: [NKI-nbl-1], Monoclonal NMB-MUB1321P

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse anti NCAM (CD56), IgG1, Clone: [NKI-nbl-1], Monoclonal                                                                                                                                                                                                  |
| Biozol Catalog Number      | NMB-MUB1321P                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | MUB1321P                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | NMB-MUB1321P                                                                                                                                                                                                                                                  |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC-Fr, IP                                                                                                                                                                                                                                                |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Product Description        | NCAM, as a member of the immunoglobulin superfamily of adhesion molecules is characterized by several immunoglobulin (Ig)-like domains. The extracellular part of NCAM consists of five of these Ig domains and two fibronectin type III homology regions.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [NKI-nbl-1]                                                                                                                                                                                                                                                   |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P13591</a>                                                                                                                                                                                                                                        |
| Buffer                     | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.                                                                                                                                                          |

|                   |                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Source            | NKI-NBI-1 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with neuroblastoma cell line CHP-212. |
| Formula           | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.                                                                               |
| Application Notes | NKI-nbl-1 is useful for immunofluorescence, immunoprecipitation and immunohistochemistry on frozen tissues. Optimal antibody dilution should be determined by titration.           |