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## Product Datasheet

### Mouse anti Human CD23, conjugated with PE, IgG1, Clone: [LVNC-4], RPE, Monoclonal NMB-0234

|                            |                                                                                                                                                                                                                                                                     |
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| Article Name               | Mouse anti Human CD23, conjugated with PE, IgG1, Clone: [LVNC-4], RPE, Monoclonal                                                                                                                                                                                   |
| Biozol Catalog Number      | NMB-0234                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 0234                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NMB-0234                                                                                                                                                                                                                                                            |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                         |
| Host                       | Mouse                                                                                                                                                                                                                                                               |
| Category                   | Antikörper                                                                                                                                                                                                                                                          |
| Application                | FC                                                                                                                                                                                                                                                                  |
| Conjugation                | RPE                                                                                                                                                                                                                                                                 |
| Product Description        | CD23 antigen is an integral membrane glycoprotein, Mr. 45 kdaltons<br>The CD23 antigen is present on approximately all pre-B lymphocytes, plasma cells CD25 positive Ki-1 cells and HLA-DR.<br>CD23 antigen is also expressed on Lymphoma, T Cell Lymphomas and ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                          |
| Concentration              | Titered for flow cytometry                                                                                                                                                                                                                                          |
| Clone Designation          | [LVNC-4]                                                                                                                                                                                                                                                            |
| Isotype                    | IgG1                                                                                                                                                                                                                                                                |
| UniProt                    | <a href="#">P06734</a>                                                                                                                                                                                                                                              |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Purity            | Protein A/G Chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Form              | RPE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | <p>PBMC: Add 10 µl of MAB/106 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 20 to 25°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze.</p> <p>WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature (20°C). Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.</p> |