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## Product Datasheet

### Mouse anti Human CD18, conjugated with Biotin, IgG1, Clone: [3EB], Monoclonal NMB-0183

|                            |                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse anti Human CD18, conjugated with Biotin, IgG1, Clone: [3EB],<br>Monoclonal                                                                                                            |
| Biozol Catalog Number      | NMB-0183                                                                                                                                                                                    |
| Supplier Catalog Number    | 0183                                                                                                                                                                                        |
| Alternative Catalog Number | NMB-0183                                                                                                                                                                                    |
| Manufacturer               | NordicMubio                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                  |
| Application                | FC                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                       |
| Conjugation                | Biotin                                                                                                                                                                                      |
| Product Description        | LFA-1 beta is a leukocyte adhesion receptor to (ICAMs) intercellular<br>adhesion molecules. LFA-1 beta is on virtually all peripheral blood<br>lymphocytes, 95,000 M.W. surface antigen.... |
| Clonality                  | Monoclonal                                                                                                                                                                                  |
| Concentration              | Titered for flow cytometry                                                                                                                                                                  |
| Clone Designation          | [3EB]                                                                                                                                                                                       |
| Isotype                    | IgG1                                                                                                                                                                                        |
| UniProt                    | <a href="#">P05107</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              | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Application Notes | <p>PBMC: Add 10 µl of MAB/10<sup>6</sup> PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. 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> |