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Product Datasheet

Mouse anti Human CD19, IgG1, Clone: [1G9], Unconjugated, Monoclonal NMB-0191

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| Article Name | Mouse anti Human CD19, IgG1, Clone: [1G9], Unconjugated, Monoclonal |
| Biozol Catalog Number | NMB-0191 |
| Supplier Catalog Number | 0191 |
| Alternative Catalog Number | NMB-0191 |
| Manufacturer | NordicMubio |
| Host | Mouse |
| Category | Antikörper |
| Application | FC |
| Species Reactivity | Human |
| Conjugation | Unconjugated |
| Product Description | Identification of human B cells associated approximately with 10% of peripheral blood lymphocytes, 95,000 M.W. surface antigen.... |
| Clonality | Monoclonal |
| Concentration | See vial for concentration |
| Clone Designation | [1G9] |
| Isotype | IgG1 |
| UniProt | P15391 |

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|-------------------|--|
| Buffer | Provided as solution in phosphate buffered saline with 0.08% sodium azide |
| Purity | Protein A/G Chromatography |
| Form | Unconjugated |
| Formula | Provided as solution in phosphate buffered saline with 0.08% sodium azide |
| Application Notes | <p>PBMC: Add 10 µl of MAB/10 6 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.</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> <p>ALLOPHYCOCYANIN: (APC) conjugates are analyzed in multi-color flow cytometry with instruments equipped with a second laser and proper filters. Laser excitation is at 633 nm with a Helium Neon (HeNe) laser or a 600-640 nm (633 nm) range for a Dye laser. Peak fluorescence emission is at 660 nm. RPE-Cy-5+: Excites at 488nm and emits at 670nm. Store protected from light.</p> |