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Product Datasheet

Mouse anti Human CD8, conjugated with FITC, IgG1, Clone: [17D8], Monoclonal NMB-0082

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|----------------------------|---|
| Article Name | Mouse anti Human CD8, conjugated with FITC, IgG1, Clone: [17D8], Monoclonal |
| Biozol Catalog Number | NMB-0082 |
| Supplier Catalog Number | 0082 |
| Alternative Catalog Number | NMB-0082 |
| Manufacturer | NordicMubio |
| Host | Mouse |
| Category | Antikörper |
| Application | FC |
| Species Reactivity | Human |
| Immunogen | CD8=Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells from BALB/c mice immunized with human perherial blood T lymphocytes. |
| Product Description | Identification of human T cells suppressor/cytotoxic expressing the 32 kDa M.W. surface antigen.... |
| Clonality | Monoclonal |
| Concentration | Titered for flow cytometry |
| Clone Designation | [17D8] |
| Isotype | IgG1 |

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|-------------------|---|
| UniProt | P01732 |
| Buffer | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein |
| Purity | Protein A/G Chromatography |
| 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/10 6 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8C. 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 20C. 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. 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> |