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## **Product Datasheet**

## Mouse anti Human CD3 FITC - CD19 PE, FITC/RPE NMB-0319

| Article Name               | Mouse anti Human CD3 FITC - CD19 PE, FITC/RPE   |
|----------------------------|---|
| Biozol Catalog Number      | NMB-0319  |
| Supplier Catalog Number    | 0319  |
| Alternative Catalog Number | NMB-0319  |
| Manufacturer               | NordicMubio   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human   |
| Conjugation                | FITC/RPE  |
| Product Description        | The CD3 epitope is expressed on the epsilon chain of the CD3/T cell<br>antigen receptor (TcR) complex. CD3 is present on 65-85% of<br>thymocytes and has a mitogenic effect on peripheral blood T cells.<br>Identification of human T cells expressing the 22-28,00 |
| Concentration              | Titered for flow cytometry  |
| Isotype                    | IgG1 (F)/IgG1 (PE)  |
| UniProt                    | P07766  |
| Buffer                     | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein  |

| Source            | Derived from the hybridization of mouse NS-1 myeloma celss with spleen cells from BALB/c mice immunized with human thymocytes.   |
|-------------------|--|
| Purity            | Protein A/G Chromatography   |
| Application Notes | PBMC: Add10 $\mu$ l of MAB/10 6 PBMC in 100 $\mu$ l 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: Add10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gentl |