

## Product Datasheet

### CD10, CD19 antibody (FITC, PE) (orb198296)

**Description**

Mouse Polyclonal antibody to CD10, CD19

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Conjugation</b>         | FITC/RPE                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Tested Applications</b> | FACS                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Preservatives</b>       | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Form/Appearance</b>     | Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Concentration</b>       | Titered for flow cytometry                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Storage</b>             | Product should be stored at 4-8°C. DO NOT FREEZE                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application notes</b>   | 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. 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. See instrument manufacturer's instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope. |
| <b>Isotype</b>             | IgG1 (F)/IgG1 (PE)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Uniprot ID</b>          | <b>P08473, P15391</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Hazard Information</b>  | This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.                                                                                                                                                                                                                                                                                                           |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                                                                                                                                    |