

## Product Datasheet

### Rabbit anti-CD19 Recombinant Monoclonal Antibody (orb1519654)

|                             |                                                                                                                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb1519654                                                                                                                                                                                                                         |
| <b>Category</b>             | Antibodies                                                                                                                                                                                                                         |
| <b>Description</b>          | CD19 Antibody                                                                                                                                                                                                                      |
| <b>Target</b>               | CD19                                                                                                                                                                                                                               |
| <b>Clonality</b>            | Recombinant                                                                                                                                                                                                                        |
| <b>Species/Host</b>         | Rabbit                                                                                                                                                                                                                             |
| <b>Conjugation</b>          | Unconjugated                                                                                                                                                                                                                       |
| <b>Reactivity</b>           | Human                                                                                                                                                                                                                              |
| <b>Form/Appearance</b>      | Whole IgG                                                                                                                                                                                                                          |
| <b>Concentration</b>        | 1000 µg/ml                                                                                                                                                                                                                         |
| <b>Buffer/Preservatives</b> | Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, rAlbumin-Free                                                                                                                                                         |
| <b>Immunogen</b>            | Residues 21-291 (ECD)                                                                                                                                                                                                              |
| <b>UniProt ID</b>           | <b>P15391</b>                                                                                                                                                                                                                      |
| <b>Tested applications</b>  | ICC, IHC, WB                                                                                                                                                                                                                       |
| <b>Dilution range</b>       | WB - 1:1,000; IHC - 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.; ICC - 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections. |
| <b>Application notes</b>    | Format: Whole IgG                                                                                                                                                                                                                  |

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|                      |                       |
|----------------------|-----------------------|
| <b>Antibody Type</b> | Primary Antibody      |
| <b>Clone Number</b>  | BLR137H               |
| <b>Storage</b>       | 2 - 8°C               |
| <b>Note</b>          | For research use only |
| <b>NCBI</b>          | <b>NP_001761.3</b>    |

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