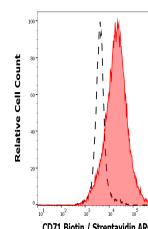


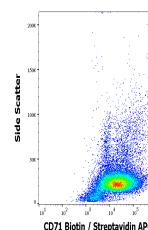
## Product Datasheet

### CD71 antibody (Biotin) (orb44382)

|                            |                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody against CD71 conjugated to Biotin                                                                                                               |
| <b>Reactivity</b>          | Human                                                                                                                                                                     |
| <b>Conjugation</b>         | Biotin                                                                                                                                                                    |
| <b>Tested Applications</b> | FC, ICC, IP                                                                                                                                                               |
| <b>Immunogen</b>           | NALM-6 human pre-B cell line                                                                                                                                              |
| <b>Target</b>              | CD71                                                                                                                                                                      |
| <b>Preservatives</b>       | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                               |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                                                                   |
| <b>Storage</b>             | Store at 2-8°C. Do not freeze.                                                                                                                                            |
| <b>Note</b>                | For research use only                                                                                                                                                     |
| <b>Application notes</b>   | Flow cytometry: Recommended dilution: 2-5 µg/ml.                                                                                                                          |
| <b>Isotype</b>             | Mouse IgG1                                                                                                                                                                |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                |
| <b>Purity</b>              | Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography. |
| <b>Uniprot ID</b>          | <b>P02786</b>                                                                                                                                                             |
| <b>Entrez</b>              | <b>7037</b>                                                                                                                                                               |
| <b>Dilution Range</b>      | Flow cytometry: Recommended dilution: 2-5 µg/ml.                                                                                                                          |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                           |



Separation of cells stained using anti-h...



Flow cytometry surface staining pattern ...