

## Product Datasheet

### CD38 Mouse mAb, FITC conjugated (orb3001222)

|                             |                                                                                                                                                                      |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb3001222                                                                                                                                                           |
| <b>Category</b>             | Antibodies                                                                                                                                                           |
| <b>Description</b>          | CD38 Mouse mAb, FITC conjugated is an FITC conjugated antibody targeting CD38. This antibody is suitable for FC, ICC, IF. It exhibits reactivity with Human samples. |
| <b>Target</b>               | CD38                                                                                                                                                                 |
| <b>Clonality</b>            | Monoclonal                                                                                                                                                           |
| <b>Species/Host</b>         | Mouse                                                                                                                                                                |
| <b>Isotype</b>              | IgG                                                                                                                                                                  |
| <b>Conjugation</b>          | FITC                                                                                                                                                                 |
| <b>Reactivity</b>           | Human                                                                                                                                                                |
| <b>Concentration</b>        | 1mg/ml                                                                                                                                                               |
| <b>Buffer/Preservatives</b> | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                                               |
| <b>Purification</b>         | Affinity purified by Protein A                                                                                                                                       |
| <b>Immunogen</b>            | Recombinant human CD38 protein (43-300/300aa)                                                                                                                        |
| <b>Tested applications</b>  | FC, ICC, IF                                                                                                                                                          |
| <b>Dilution range</b>       | IF=1:100-500, Flow-Cyt=1ug/Test, ICC/IF=1:50-200                                                                                                                     |
| <b>Antibody Type</b>        | Primary Antibody                                                                                                                                                     |
| <b>Storage</b>              | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.                                                                                      |

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|                        |                                 |
|------------------------|---------------------------------|
| <b>Note</b>            | For research use only           |
| <b>Expiration Date</b> | 12 months from date of receipt. |

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