

## Product Datasheet

### Anti-BRG1 SMARCA4 Antibody (monoclonal, 3F4) (orb2609133)

|                            |                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Anti-BRG1 SMARCA4 Antibody (monoclonal, 3F4). Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Mouse, Rat.                                                                         |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                              |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                  |
| <b>Conjugation</b>         | HRP                                                                                                                                                                                                                |
| <b>Tested Applications</b> | FC, IHC, WB                                                                                                                                                                                                        |
| <b>Immunogen</b>           | E. coli-derived human BRG1 recombinant protein (Position: Q555-E763).                                                                                                                                              |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                        |
| <b>Storage</b>             | Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.              |
| <b>Note</b>                | For research use only                                                                                                                                                                                              |
| <b>Application notes</b>   | Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells. Add 0.2ml of distilled water will yield a concentration of 500µg/ml |
| <b>Isotype</b>             | Mouse IgG1                                                                                                                                                                                                         |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                         |
| <b>Clone Number</b>        | 3F4                                                                                                                                                                                                                |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                                                                   |
| <b>MW</b>                  | 181 kDa                                                                                                                                                                                                            |

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|------------------------|---------------------------------|
| <b>Uniprot ID</b>      | <b>P51532</b>                   |
| <b>Expiration Date</b> | 12 months from date of receipt. |

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**Biorbyt Ltd.**

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