

## Product Datasheet

### GATA1 antibody (orb627251)

|                            |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to GATA1                                                                               |
| <b>Species/Host</b>        | Mouse                                                                                                            |
| <b>Reactivity</b>          | Human, Mouse                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                     |
| <b>Tested Applications</b> | ELISA, WB                                                                                                        |
| <b>Immunogen</b>           | GATA binding protein 1(globin transcription factor 1)                                                            |
| <b>Form/Appearance</b>     | liquid                                                                                                           |
| <b>Storage</b>             | PBS with 0.02% sodium azide and 50% glycerol<br>pH 7.3,-20°C for 24 months(Avoid repeated freeze / thaw cycles.) |
| <b>Note</b>                | For research use only                                                                                            |
| <b>Isotype</b>             | IgG1                                                                                                             |
| <b>Clonality</b>           | Monoclonal                                                                                                       |
| <b>Purity</b>              | ≥95% as determined by SDS-PAGE                                                                                   |
| <b>MW</b>                  | 55 kDa                                                                                                           |
| <b>Uniprot ID</b>          | <b>P15976</b>                                                                                                    |
| <b>Dilution Range</b>      | WB: 1:500-1:5000                                                                                                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                  |