

## Product Datasheet

### Lipoprotein Lipase Antibody (orb1821290)

|                            |                                                                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse Anti-Lipoprotein Lipase [5D2]                                                                                                                                                                                                  |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                                                |
| <b>Reactivity</b>          | Bovine, Gallus, Guinea pig, Human, Rat                                                                                                                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                         |
| <b>Tested Applications</b> | ELISA, FA, FC, IF, WB                                                                                                                                                                                                                |
| <b>Immunogen</b>           | Purified bovine milk lipoprotein lipase protein                                                                                                                                                                                      |
| <b>Target</b>              | Lipoprotein Lipase                                                                                                                                                                                                                   |
| <b>Preservatives</b>       | Purified antibody in PBS + 0.1% sodium azide                                                                                                                                                                                         |
| <b>Concentration</b>       | 1mg/ml                                                                                                                                                                                                                               |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                |
| <b>Isotype</b>             | IgG1                                                                                                                                                                                                                                 |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                           |
| <b>Uniprot ID</b>          | <b>P06858</b>                                                                                                                                                                                                                        |
| <b>Entrez</b>              | <b>4023</b>                                                                                                                                                                                                                          |
| <b>Dilution Range</b>      | Optimal antibody dilution should be determined by titration, however as a guideline try; IF: Use at 2 µg/ml WB: Use at an assay dependent dilution. Predicted molecular weight: 53 kDa. Flow Cyt: Use 1µg for 10 <sup>6</sup> cells. |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                      |