

## Product Datasheet

### Phospho-ATG1 (Ser556) Antibody (BF750) (orb1606954)

|                            |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Phospho-ATG1 (Ser556) Antibody (BF750)                                                                           |
| <b>Species/Host</b>        | Rabbit                                                                                                           |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                |
| <b>Conjugation</b>         | BF750                                                                                                            |
| <b>Tested Applications</b> | FC, ICC, IF                                                                                                      |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human ATG1/ULK1 around the phosphorylation site of Ser556 |
| <b>Target</b>              | Phospho-ATG1 (Ser556)                                                                                            |
| <b>Preservatives</b>       | Preservative: 15mM Sodium Azide,<br>Constituents: 1% rAlbumin, 0.01M PBS, pH 7.4                                 |
| <b>Form/Appearance</b>     | Liquid                                                                                                           |
| <b>Concentration</b>       | 1mg/ml                                                                                                           |
| <b>Storage</b>             | Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.                                 |
| <b>Note</b>                | For research use only                                                                                            |
| <b>Isotype</b>             | IgG                                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                                       |
| <b>Uniprot ID</b>          | <b>075385</b>                                                                                                    |
| <b>Dilution Range</b>      | Flow-Cyt=3ug/test,IF=1:100-500,ICC=1:100                                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                  |