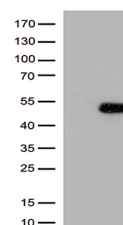


## Product Datasheet

### ATF 4 (ATF4) antibody (orb1312802)

|                            |                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to ATF 4 (ATF4)                                           |
| <b>Species/Host</b>        | Mouse                                                                               |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                        |
| <b>Tested Applications</b> | WB                                                                                  |
| <b>Immunogen</b>           | Full length human recombinant protein of human Atf4 (NP_001666) produced in E.coli. |
| <b>Target</b>              | ATF4                                                                                |
| <b>Note</b>                | For research use only                                                               |
| <b>Isotype</b>             | IgG1                                                                                |
| <b>Clonality</b>           | Monoclonal                                                                          |
| <b>MW</b>                  | 38.4 kDa                                                                            |
| <b>Uniprot ID</b>          | <b>P18848</b>                                                                       |
| <b>NCBI</b>                | <b>NM_001675</b>                                                                    |
| <b>Dilution Range</b>      | WB 1:500                                                                            |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                     |



Western blot analysis of HEK293T cells w...