

## Product Datasheet

**MEK1/2 (phospho-Ser222) antibody (PE) [Out of stock] (orb504806)**

**Description**

Rabbit polyclonal antibody to Anti-

|                        |                                                                                                                                                                                                                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>    | Rabbit                                                                                                                                                                                                                                                                                                                        |
| <b>Conjugation</b>     | PE                                                                                                                                                                                                                                                                                                                            |
| <b>Immunogen</b>       | KLH conjugated Synthesised phosphopeptide derived from human MEK1/2 around the phosphorylation site of Ser222                                                                                                                                                                                                                 |
| <b>Preservatives</b>   | 0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.                                                                                                                                                                                                                                                         |
| <b>Form/Appearance</b> | Lyophilized or Liquid                                                                                                                                                                                                                                                                                                         |
| <b>Concentration</b>   | 1mg/ml                                                                                                                                                                                                                                                                                                                        |
| <b>Storage</b>         | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| <b>Note</b>            | For research use only                                                                                                                                                                                                                                                                                                         |
| <b>Isotype</b>         | IgG                                                                                                                                                                                                                                                                                                                           |
| <b>Clonality</b>       | Polyclonal                                                                                                                                                                                                                                                                                                                    |
| <b>MW</b>              | 42kDa                                                                                                                                                                                                                                                                                                                         |
| <b>Uniprot ID</b>      | <b>Q02750, P36507</b>                                                                                                                                                                                                                                                                                                         |
| <b>Dilution Range</b>  | IF=1:50-200 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.                                                                                                                                                                                                      |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                                                                                                                                               |