

## Product Datasheet

**Anti-phospho-p38 MAPK (Tyr323)/Gold [Out of stock] (orb1032432)**

**Description**

Anti-phospho-p38 MAPK

|                            |                                                                                                                                                                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                        |
| <b>Conjugation</b>         | Gold                                                                                                                                                                                                                                                                                                                          |
| <b>Tested Applications</b> | GICA, IEM, IGS                                                                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human MAPK14 around the phosphorylation site of Tyr323                                                                                                                                                                                                                 |
| <b>Preservatives</b>       | 0.02M TBS(pH8.2) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.                                                                                                                                                                                                                                                         |
| <b>Form/Appearance</b>     | Lyophilized or Liquid                                                                                                                                                                                                                                                                                                         |
| <b>Concentration</b>       | 0.4mg/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>                  | 41kDa                                                                                                                                                                                                                                                                                                                         |
| <b>Uniprot ID</b>          | <b>Q16539</b> , <b>P70618</b> , <b>P47811</b> , <b>O02812</b>                                                                                                                                                                                                                                                                 |
| <b>Dilution Range</b>      | IEM=1:20-200 IGS=1:20-200<br>GICA=1:20-200 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.                                                                                                                                                                                                                                                                                               |