

## Product Datasheet

### phospho-p38 MAPK (Thr180 + Tyr182) Rabbit pAb, IRDye 800CW conjugated (orb2854999)

|                            |                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb2854999                                                                                                                             |
| <b>Description</b>         | phospho-p38 MAPK (Thr180 + Tyr182) Rabbit pAb, IRDye 800CW conjugated                                                                  |
| <b>Species/Host</b>        | Rabbit                                                                                                                                 |
| <b>Reactivity</b>          | Mouse, Rat                                                                                                                             |
| <b>Conjugation</b>         | IRDye800                                                                                                                               |
| <b>Tested Applications</b> | WB                                                                                                                                     |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human p38 MAPK around the phosphorylation site of Thr180/Tyr182 EM(p-T)G(p-Y)VA |
| <b>Target</b>              | MAPK14                                                                                                                                 |
| <b>Preservatives</b>       | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                 |
| <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>Antibody Type</b>       | Primary Antibody                                                                                                                       |
| <b>Dilution Range</b>      | WB=1000-10000                                                                                                                          |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                        |

#### **Biorbyt Ltd.**

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

#### **Biorbyt LLC.**

68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)