

## Product Datasheet

### Phospho-TH (Ser31) Rabbit Polyclonal Antibody (APC-Cy5.5) (orb2429520)

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| Catalog Number       | orb2429520                                                                                                       |
| Category             | Antibodies                                                                                                       |
| Description          | Phospho-TH (Ser31) Rabbit Polyclonal Antibody (APC-Cy5.5)                                                        |
| Target               | TH                                                                                                               |
| Clonality            | Polyclonal                                                                                                       |
| Species/Host         | Rabbit                                                                                                           |
| Isotype              | IgG                                                                                                              |
| Conjugation          | APC/Cy5.5                                                                                                        |
| Reactivity           | Mouse, Rat                                                                                                       |
| Concentration        | 1mg/ml                                                                                                           |
| Buffer/Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                           |
| Purification         | Affinity purified by Protein A                                                                                   |
| Immunogen            | KLH conjugated synthesised phosphopeptide derived from rat TH around the phosphorylation site of Ser31 VT(p-S)PR |
| Tested applications  | IF                                                                                                               |
| Dilution range       | IF=1:100-500                                                                                                     |
| Antibody Type        | Primary Antibody                                                                                                 |
| Storage              | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.                                  |

#### 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:+441223859353) | 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)

**Note**

For research use only

---

**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:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**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:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)