

## Product Datasheet

### Anti-GNG2 Antibody (monoclonal, 7C13) (orb2598751)

|                            |                                                                                                                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Anti-GNG2 Antibody (monoclonal, 7C13). Tested in IF, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.                                                                           |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                             |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                 |
| <b>Conjugation</b>         | APC                                                                                                                                                                                               |
| <b>Tested Applications</b> | ICC, IF, WB                                                                                                                                                                                       |
| <b>Immunogen</b>           | E.coli-derived human GNG2 recombinant protein (Position: A2-D48).                                                                                                                                 |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                       |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                         |
| <b>Storage</b>             | At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing. |
| <b>Note</b>                | For research use only                                                                                                                                                                             |
| <b>Application notes</b>   | Western blot, 0.25-0.5 µg/ml, Mouse, Rat<br>Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml                      |
| <b>Isotype</b>             | Mouse IgG2b                                                                                                                                                                                       |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                        |
| <b>Clone Number</b>        | 7C13                                                                                                                                                                                              |
| <b>MW</b>                  | 12 kDa                                                                                                                                                                                            |

#### 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)

|                        |                                 |
|------------------------|---------------------------------|
| <b>Uniprot ID</b>      | <b>P59768</b>                   |
| <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:+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)