

## Product Datasheet

### Phospho-IRS1 (Ser1101) Rabbit Polyclonal Antibody (APC) (orb1006672)

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Phospho-IRS1 (Ser1101) Rabbit Polyclonal Antibody (APC)                                                                |
| <b>Species/Host</b>        | Rabbit                                                                                                                 |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                      |
| <b>Conjugation</b>         | APC                                                                                                                    |
| <b>Tested Applications</b> | FC, ICC, IF                                                                                                            |
| <b>Immunogen</b>           | KLH conjugated synthesised phosphopeptide derived from human IRS1 around the phosphorylation site of Ser1101 HS(p-S)ET |
| <b>Target</b>              | IRS1                                                                                                                   |
| <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>      | Flow-Cyt=0.2µg /Test, IF=1:100-500, ICC/IF=1:100                                                                       |
| <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:+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)