

## Product Datasheet

### Phospho-PTEN (Ser385) Rabbit Polyclonal Antibody (AP) (orb964774)

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Phospho-PTEN (Ser385) Rabbit Polyclonal Antibody (AP)                                                                 |
| <b>Species/Host</b>        | Rabbit                                                                                                                |
| <b>Reactivity</b>          | Human, Rat                                                                                                            |
| <b>Conjugation</b>         | AP                                                                                                                    |
| <b>Tested Applications</b> | IHC-Fr, IHC-P                                                                                                         |
| <b>Immunogen</b>           | KLH conjugated synthesised phosphopeptide derived from human PTEN around the phosphorylation site of Ser385 TD(p-S)DP |
| <b>Target</b>              | PTEN                                                                                                                  |
| <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>      | IHC-P=1:100-500, IHC-F=1:100-500                                                                                      |
| <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)