

## Product Datasheet

### PKC iota/zeta (pT412/410) antibody (orb1187922)

|                            |                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to PKC iota/zeta (pT412/410)                                                                                                  |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                   |
| <b>Reactivity</b>          | Canine, Human, Mouse, Rabbit, Rat, Zebrafish                                                                                                             |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                             |
| <b>Tested Applications</b> | IF, IHC, WB                                                                                                                                              |
| <b>Immunogen</b>           | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PKC iota/zeta (pT412/410). The exact sequence is proprietary. |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                                |
| <b>Concentration</b>       | 1mg/mL                                                                                                                                                   |
| <b>Storage</b>             | Store at -20°C. Avoid repeated freeze / thaw cycles.                                                                                                     |
| <b>Note</b>                | For research use only                                                                                                                                    |
| <b>Clonality</b>           | Polyclonal                                                                                                                                               |
| <b>Uniprot ID</b>          | <b>P41743</b>                                                                                                                                            |
| <b>Entrez</b>              | <b>5584</b>                                                                                                                                              |
| <b>Dilution Range</b>      | WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)                                                                                           |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                          |