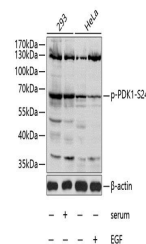


## Product Datasheet

### PDK1 (Phospho-S241) antibody (orb540962)

|                            |                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to PDK1 (Phospho-S241)                                 |
| <b>Species/Host</b>        | Rabbit                                                                            |
| <b>Reactivity</b>          | Human                                                                             |
| <b>Conjugation</b>         | Unconjugated                                                                      |
| <b>Tested Applications</b> | IF, WB                                                                            |
| <b>Immunogen</b>           | A synthetic phosphorylated peptide around S241 of human PDK1/PDPK1 (NP_002604.1). |
| <b>Preservatives</b>       | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.                        |
| <b>Storage</b>             | Store at -20°C. Avoid freeze / thaw cycles.                                       |
| <b>Note</b>                | For research use only                                                             |
| <b>Isotype</b>             | IgG                                                                               |
| <b>Clonality</b>           | Polyclonal                                                                        |
| <b>Purity</b>              | Affinity purification                                                             |
| <b>MW</b>                  | 60-70kDa                                                                          |
| <b>Uniprot ID</b>          | <b>O15530</b>                                                                     |
| <b>Entrez</b>              | <b>5170</b>                                                                       |
| <b>Dilution Range</b>      | WB: 1:500-1:2000                                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                   |



Western blot analysis of extracts of var...