

## Product Datasheet

### AKT1S1 (Phospho-T246) antibody (orb633015)

|                            |                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to AKT1S1 (Phospho-T246)                                                             |
| <b>Species/Host</b>        | Rabbit                                                                                                          |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                    |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                  |
| <b>Immunogen</b>           | A synthetic phosphorylated peptide around Thr246 of human AKT1S1                                                |
| <b>Form/Appearance</b>     | liquid                                                                                                          |
| <b>Storage</b>             | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 24 months (Avoid repeated freeze / thaw cycles.) |
| <b>Note</b>                | For research use only                                                                                           |
| <b>Isotype</b>             | IgG                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                      |
| <b>Purity</b>              | ≥95% as determined by SDS-PAGE                                                                                  |
| <b>MW</b>                  | 50 kDa                                                                                                          |
| <b>Uniprot ID</b>          | <b>Q96B36</b>                                                                                                   |
| <b>Dilution Range</b>      | WB: 1:500-1:2000, IHC-P: 1:20-1:200                                                                             |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                 |