

## Product Datasheet

### BRAF (Phospho-Thr599) antibody (orb571997)

|                            |                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | BRAF (Phospho-Thr599) antibody                                                                                                                     |
| <b>Species/Host</b>        | Rabbit                                                                                                                                             |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                  |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                       |
| <b>Tested Applications</b> | ELISA, IHC                                                                                                                                         |
| <b>Immunogen</b>           | Peptide sequence around phosphorylation site of threonine 599 (L-A-T(p)-V-K) derived from Human B-RAF.                                             |
| <b>Target</b>              | BRAF                                                                                                                                               |
| <b>Preservatives</b>       | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Form/Appearance</b>     | liquid                                                                                                                                             |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.            |
| <b>Note</b>                | For research use only                                                                                                                              |
| <b>Isotype</b>             | IgG                                                                                                                                                |
| <b>Clonality</b>           | Polyclonal                                                                                                                                         |
| <b>Uniprot ID</b>          | <b>P15056</b>                                                                                                                                      |
| <b>Dilution Range</b>      | IHC-P: 1:50-1:100                                                                                                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                    |