

## Product Datasheet

### TrkB Antibody / NTRK2 (orb1822723)

|                            |                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | The Trk proto-oncogene encodes a tyrosine protein kinase, Trk A, also designated Trk gp140, that ser...                                     |
| <b>Species/Host</b>        | Mouse                                                                                                                                       |
| <b>Reactivity</b>          | Human                                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                |
| <b>Tested Applications</b> | IHC-P                                                                                                                                       |
| <b>Immunogen</b>           | A recombinant partial protein sequence (within amino acids 250-450) from the human protein was used as the immunogen for the TrkB antibody. |
| <b>Storage</b>             | Aliquot the TrkB antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.                                           |
| <b>Note</b>                | For research use only                                                                                                                       |
| <b>Formula</b>             | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                                                                     |
| <b>Isotype</b>             | Mouse IgG2, lambda                                                                                                                          |
| <b>Clonality</b>           | Monoclonal                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>Q16620</b>                                                                                                                               |
| <b>Hazard Information</b>  | This TrkB antibody is available for research use only.                                                                                      |
| <b>Dilution Range</b>      | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT                                                                                      |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                             |