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## Product Datasheet

### Trk A(Phospho-Tyr496)polyclonal antibody, Unconjugated, Rabbit BWT-BS65110

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Trk A(Phospho-Tyr496)polyclonal antibody, Unconjugated, Rabbit                                                                                                                                                                                                |
| Biozol Catalog Number      | BWT-BS65110                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BS65110                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | BWT-BS65110-50UL,BWT-BS65110-100UL                                                                                                                                                                                                                            |
| Manufacturer               | Bioworld Technology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Trk A around the phosphorylation site of Tyr496. AA range:471-520                                                                                                                   |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | neurotrophic receptor tyrosine kinase 1(NTRK1) Homo sapiens This gene encodes a member of the neurotrophic tyrosine kinase receptor (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and mem... |
| Molecular Weight           | /                                                                                                                                                                                                                                                             |
| UniProt                    | <a href="#">P04629</a>                                                                                                                                                                                                                                        |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                         |

|                    |                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Application Dilute | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.                              |
| Application Notes  | Phospho-Trk A (Y496) Polyclonal Antibody detects endogenous levels of Trk A protein only when phosphorylated at Y496. |