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## Product Datasheet

### Trk B (phospho Tyr706/Y707) Antibody, Rabbit, Polyclonal AST-A8195

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Trk B (phospho Tyr706/Y707) Antibody, Rabbit, Polyclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | AST-A8195                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A8195                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-A8195-50,AST-A8195-100                                                                                                                                                                                                                                    |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC                                                                                                                                                                                                                                                |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Trk B around the phosphorylation site of Tyr706 and Tyr707. AA range:676-725                                                                                                        |
| Product Description        | This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase lea... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q16620</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| 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 | IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200                         |