

## Anti-TrkB antibody (ECD) (STJ13102500)

STJ13102500

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Goat polyclonal antibody anti-TrkB (ECD) is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC/WB   |
| <b>Host/Source</b>       | Goat   |
| <b>Reactivity</b>        | Mouse/Rat  |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  |   |
| <b>Conjugation</b>    | Unconjugated  |
| <b>Purification</b>   | IgG purified  |
| <b>Dilution Range</b> | IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user.                     |
| <b>Formulation</b>    | Lyophilised   |
| <b>Isotype</b>        | IgG   |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. |
| <b>Instruction</b>    | When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.                           |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            |   |
| <b>Gene Symbol</b>        |   |
| <b>Uniprot ID</b>         |   |
| <b>Immunogen</b>          | A synthetic peptide from the extracellular domain of mouse TrkB conjugated to blue carrier protein was used as the antigen. the peptide is homologous in rat. |
| <b>Immunogen Region</b>   | ECD   |
| <b>Specificity</b>        | Specific for TrkB.  |
| <b>Immunogen Sequence</b> |   |