

**Anti-Phospho-TrkA+B+C-Y683/Y684 antibody (STJ13102460)**

STJ13102460

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-TrkA+B+C-Y683/Y684 is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Rat/Mouse/Human

**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 concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications. This antibody recognises also the corresponding phosphorylated sequences in TrkB and TrkC.
<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 to phospho Y683 & Y684 of rat TrkA (and the corresponding phosphorylated sequences in TrkB and TrkC) conjugated to blue carrier protein was used as the immunogen. The antigen is homologous in mouse, human, chicken and zebrafish.
<b>Immunogen Region</b>	A
<b>Specificity</b>	Specific for TrkA, TrkB, TrkC.
<b>Immunogen Sequence</b>	