

## Anti-Phospho-TrkB-Y816 antibody (730-821 aa) (STJ13102438)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Sheep polyclonal antibody anti-Phospho-TrkB-Y816 (730-821 aa) is suitable for use in Immunohistochemistry and Western Blot

**Description** research applications.

Applications IHC/WB Host/Source Sheep

Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification

Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. This antibody is

Range also likely to recognise the unphosphorylated form.

Formulation Lyophilised

Isotype

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

## **TARGET INFORMATION**

Gene ID

Gene Symbol Uniprot ID

Immunogen A synthetic peptide from aa region 730-821 (including phospho Y816 site) of rat TrkB conjugated to blue carrier protein was used as

the antigen. The peptide is homologous in human and mouse.

Immunogen 730-821 aa

Region

**Specificity** Specific for TrkB.

Immunogen Sequence