

## Sheep antibody to phospho Y820 TrkC

Code OST00237W

**ID Tag** Sh105-060908-WS

Unit size 100 ul

Immunogen A synthetic peptide to phospho Y820 of human TrkC conjugated to blue carrier protein was used

as the antigen. The peptide is homologous in rat and mouse.

**Conjugate** Unconjugated antibody

Also known Neurotrophic tyrosine kinase receptor type 3, TrkC tyrosine kinase, GP145-TrkC, Trk-C, NT-3

growth factor receptor, NTRK3

Host Sheep

Purity Whole serum Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications. This antibody may also recognise

the unphosphorylated form.

**Specificity** Specific for TrkC.

**Spcs X-react.** Rat, mouse, human. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only

M (kDa)	Rat Brain Lysate
250 — 150 —	e-absorped

WB on rat brain lysate using Sheep antibody to phospho Y820 TrkC (OST00237W) at 1: 1000 dilution incubated overnight at 4C. A single band will be detected. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.