

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 —	re-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.