

Rabbit antibody to TrkC

Code OST00293G **ID Tag** Rb1495-250410-G

Unit size 500 ug

Immunogen A synthetic peptide from rat TrkC conjugated to blue carrier protein was used as the antigen. The

peptide is homologous in mouse and human.

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 NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC. 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.

Specificity Specific for TrkC.

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

Format Lyophilised

Reconstitution Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.

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

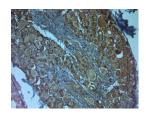
refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC on paraffin sections of rat DRG using Rabbit antibody to TrkC (OST00293G).

HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturers instructions.

Primary antibody: dilution 10 µg/ml, incubated 30 min at RT (using Autostainer).

Sections were counterstained with Harris Hematoxylin.