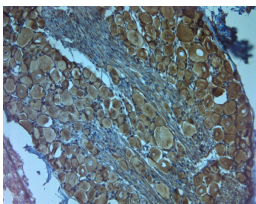


## Rabbit antibody to TrkC

<b>Code</b>	OST00293G
<b>ID Tag</b>	Rb1495-250410-G
<b>Unit size</b>	500 ug
<b>Immunogen</b>	A synthetic peptide from rat TrkC conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and human.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Neurotrophic tyrosine kinase receptor type 3, TrkC tyrosine kinase, GP145-TrkC, Trk-C, NT-3 growth factor receptor, NTRK3
<b>Host</b>	NZ white rabbit
<b>Purity</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, IgG
<b>Applications</b>	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.
<b>Specificity</b>	Specific for TrkC.
<b>Spcs X-react.</b>	Rat, mouse, human. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	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% LFD 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.

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### Related Products

OST00119W	Sheep antibody to TrkC
OST00120G	Sheep antibody to TrkC
OST00179W	Rabbit antibody to TrkC