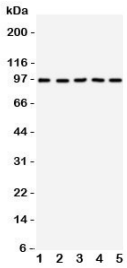
TrkC Antibody (R31099)

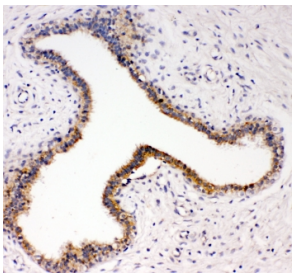
Catalog No.	Formulation	Size
R31099	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

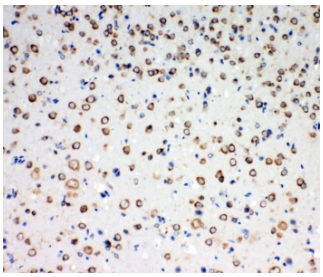
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	Q16288
Applications	Western blot: 0.5-1ug/ml IHC (FFPE): 0.5-1ug/ml
Limitations	This TrkC antibody is available for research use only.



Western blot testing of TRKC antibody on Lane 1: rat brain; 2: mouse brain; 3: human U87; 4: (h) SHG-44; 5: (m) Neuro-2a cell lysate. Observed molecular weight 95~145 kDa depending on glycosylation level.



IHC-P: TrkC antibody testing of human breast cancer tissue



IHC-P: TrkC antibody testing of rat brain tissue

Description

Neurotrophic Tyrosine Kinase Receptor Type 3, also known as TRKC, is a protein that in humans is encoded by the NTRK3 gene. TrkC is preferentially expressed in the brain; in situ hybridization studies showed transcripts in the hippocampus, cerebral cortex, and the granular cell layer of the cerebellum.

Application Notes

Titration of the TrkC antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Amino acids 167-182 (DIRWMQLWQEQGEAKL-human) were used as the immunogen for this TrkC antibody.

Storage

The TrkC antibody can be stored for up to one month at 4oC to -20oC. After reconstitution, aliquot and store at -20oC. Avoid repeat freeze/thaws.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

Copyright © NSJ Bioreagents. All rights reserved.