

For Research Use Only

# TrkC Monoclonal antibody

Catalog Number: 66380-1-Ig **1 Publications**



## Basic Information

<b>Catalog Number:</b> 66380-1-Ig	<b>GenBank Accession Number:</b> BC013693	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 4916	<b>CloneNo.:</b> 2A7F11
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q16288	<b>Recommended Dilutions:</b> WB 1:1000-1:6000
<b>Isotype:</b> IgG1	<b>Full Name:</b> neurotrophic tyrosine kinase, receptor, type 3	
<b>Immunogen Catalog Number:</b> AG2635	<b>Calculated MW:</b> 839 aa, 94 kDa	
	<b>Observed MW:</b> 110 kDa, 160 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB, IF	<b>WB :</b> pig brain tissue, SH-SY5Y cells, PC-12 cells, fetal human brain tissue, rat brain tissue, mouse brain tissue
<b>Species Specificity:</b> human, rat, mouse, pig	
<b>Cited Species:</b> human	

## Notable Publications

Author	Pubmed ID	Journal	Application
Zhaoping Wu	38333615	Bioact Mater	WB,IF

## Storage

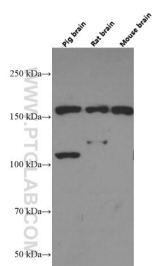
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
**Aliquoting is unnecessary for -20°C storage**

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66380-1-Ig (TrkC antibody at dilution of 1:3000 incubated at room temperature for 1.5 hours.