## Anti-Phospho-Trk B (Y706) Rabbit Polyclonal Antibody



### **Catalog #: U1127**

#### **Aliases**

NTRK2; TRKB; BDNF/NT-3 growth factors receptor; GP145-TrkB; Trk-B; Neurotrophic tyrosine kinase receptor type 2; TrkB tyrosine kinase; Tropomyosin-related kinase B

### **Background**

Gene Name: NTRK2 NCBI Gene Entry: 4915 UniProt Entry: Q16620

## **Application Information**

Molecular Weight: Predicted, 92 kDa; observed, 92 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

### **Immunogen**

A synthesized peptide derived from human Phospho-Trk B (Tyr706)

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Storage**

Store at -20 °C for one year.

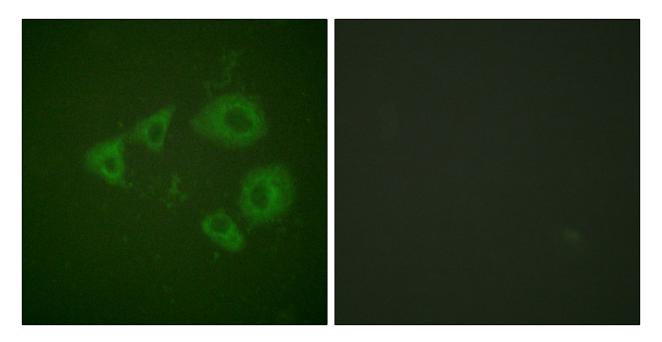
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:200-1:1,000

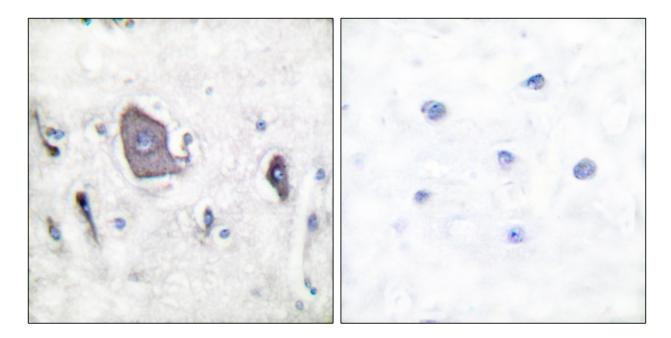
**Note:** This product is for research use only.

#### Validation Data

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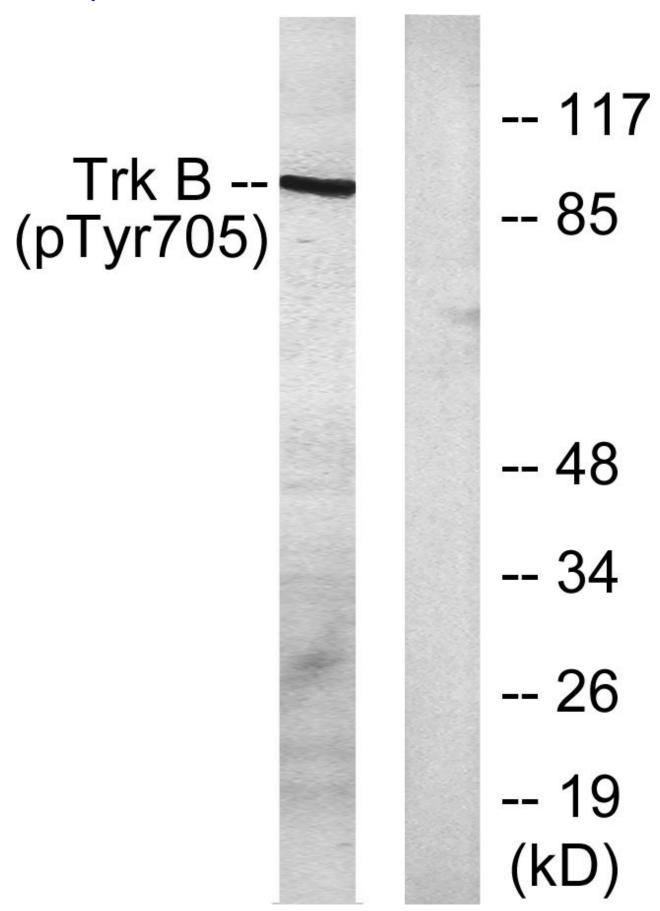


Immunofluorescence analysis of HUVEC cells, using Trk B (Phospho-Tyr705) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using Trk B (Phospho-Tyr705) Antibody. The picture on the right is blocked with the phospho peptide.

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# Anti-Phospho-Trk B (Y706) Rabbit Polyclonal Antibody

Western blotting analysis of lysates from mouse kidney, using Trk B (Phospho-Tyr705) Antibody. The lane on the right is blocked with the phospho peptide.

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