

## Catalog #: 52721

### Aliases

NTRK2; Neurotrophic Receptor Tyrosine Kinase 2; TRKB; BDNF/NT-3 Growth Factors Receptor; Neurotrophic Tyrosine Kinase Receptor Type 2; Tropomyosin-Related Kinase B; EC 2.7.10.1; GP145-TrkB; Trk-B; Neurotrophic Tyrosine Kinase, Receptor, Type 2; BDNF-Tropomyosine Receptor Kinase B; Tyrosine Kinase Receptor B; TrkB Tyrosine Kinase; EC 2.7.10; EIEE58; DEE58; OBHD

### Background

Gene Name: NTRK2

NCBI Gene Entry: [4915](#)

UniProt Entry: [Q16620](#)

### Application Information

Molecular Weight: Predicted, 92 kDa; observed, 92/145 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 NTRK2

### 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): 1:50-1:200

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#### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

#### ORDERS

SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

#### WWW.GENUINBIOTECH.COM

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

## Validation Data

