For Research Use Only

# NTRK1 Recombinant antibody, PBS Only

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:83477-7-PBS

#### **Basic Information**

Catalog Number: 83477-7-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG32759 GenBank Accession Number: NM\_001007792 GeneID (NCBI): 4914 UNIPROT ID: P04629 Full Name: neurotrophic tyrosine kinase, receptor, type 1 Calculated MW: 88 kDa

Purification Method: Protein A purfication CloneNo.: 240440D12

# Applications

Tested Applications: WB, ELISA Species Specificity: Human

### **Background Information**

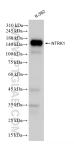
Storage

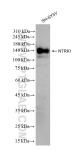
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

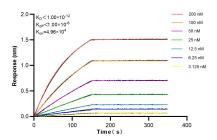
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## Selected Validation Data





K-562 cells were subjected to SDS PAGE followed by western blot with 83477-7-RR (NTRK1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83477-7-PBS in a different storage buffer formulation. SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 83477-7-RR (NTRK1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83477-7-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83477-7-RR against Human NTRK1 were performed. The affinity constant is below 1 pM.