

Trk B Polyclonal Antibody

Catalog No: #41515

Package Size: #41515-1 50ul #41515-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Trk B Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	Trk B Polyclonal Antibody detects endogenous levels of Trk B protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Trk B around the non-phosphorylation site of Y516.
Target Name	Trk B
Other Names	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
Accession No.	Swiss-Prot: Q16620NCBI Gene ID: 4915
Uniprot	Q16620
GeneID	4915;
SDS-PAGE MW	92kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

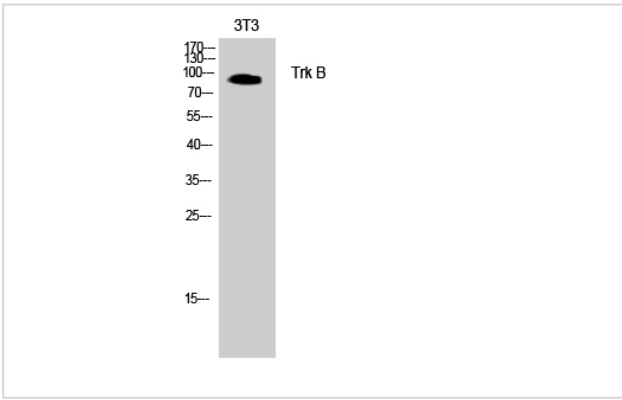
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

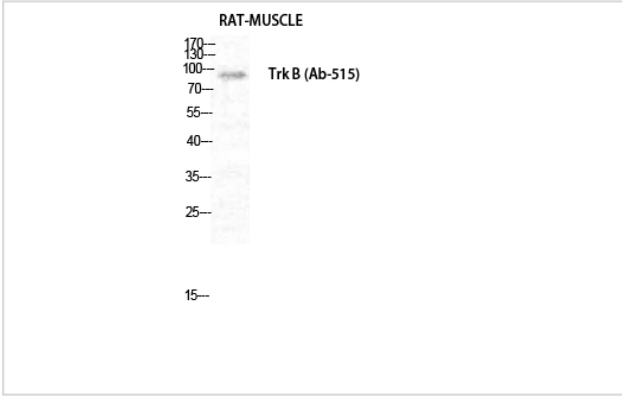
ELISA: 1/10000.

Not yet tested in other applications.

Images



Western Blot analysis of rat brain cells using Trk B Polyclonal Antibody



Western Blot analysis of RAT-MUSCLE cells using Trk B Polyclonal Antibody

Note: This product is for in vitro research use only