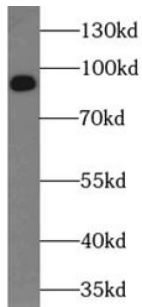
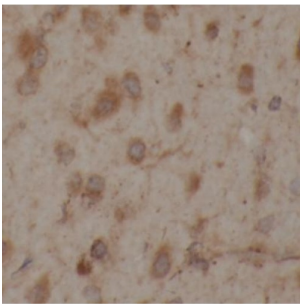


GP145-TrkB/GP95-TrkB (TrkB) Antibody

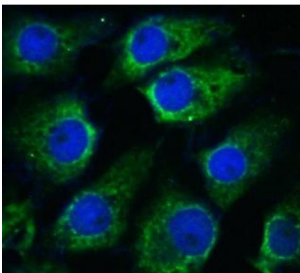
Catalogue No.: abx239002



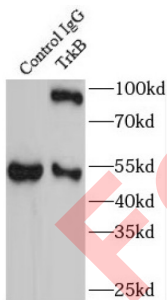
WB analysis of human cerebellum tissue, using NTRK2 antibody (1/400 dilution).



IHC-P analysis of human brain tissue, using NTRK2 Antibody (1/200 dilution).



IF analysis of SH-SY5Y cells, using NTRK2 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of mouse cerebellum tissue lysate (4000 µg), using TrkB antibody (4 µg, detection: 1/300 dilution).

TrkB Antibody is a Rabbit Polyclonal against TrkB.

Target: GP145-TrkB/GP95-TrkB (TrkB)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 2.0.0
Revision date: 12 Mar 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/500, IF/ICC: 1/10 - 1/100, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	neurotrophic tyrosine kinase, receptor, type 2
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q16620 (UniProt , ExpPASy)
Gene Symbol:	NTRK2
GeneID:	4915
OMIM:	600456
NCBI Accession:	NP_001007098.1, NM_001007097.2, NP_001018074.1, NM_001018064.2
KEGG:	hsa:4915
String:	9606.ENSP00000277120
Molecular Weight:	Observed MW: 92 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.