

## Trk B (phospho Tyr706) Polyclonal Antibody

Swiss-Prot No.:	Q16620		
Molecular Weight:	91.999		
Applications:	WB,IHC,IF,ELISA		
Reactivity:	Human, Mouse, Rat		
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen:	Synthesized peptide derived from human Trk B around the phosphorylation site of Y706.		
Specificity/Sensitivity:	Phospho-Trk B (Y706) Polyclonal Antibody detects endogenous levels of Trk B protein only when phosphorylated at Y706.		
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		
Storage/Stability:	-20°C/1 year		
Source:	Rabbit		
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Protein Concentration:	1 mg/ml		

	178 130 100 70 55 40 25	293 p-Trk B (Y706)		
	Western Blot analysis of 293 cells using Phospho-Trk B (Y706) Polyclonal Antibody			
Gene Name:	NTRK2			
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.			