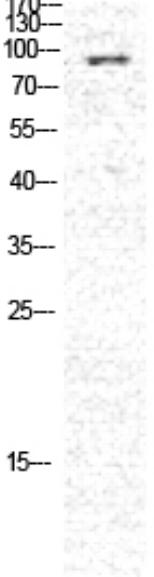




## TrkB (phospho Tyr516) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	Q16620
<b>Molecular Weight:</b>	91.999
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human TrkB around the phosphorylation site of Y516.
<b>Specificity/Sensitivity:</b>	Phospho-TrkB (Y516) Polyclonal Antibody detects endogenous levels of TrkB protein only when phosphorylated at Y516.
<b>Other Names:</b>	NTRK2; TRKB; BDNF/NT-3 growth factors receptor; GP145-TrkB; TrkB; Neurotrophic tyrosine kinase receptor type 2; TrkB tyrosine kinase; Tropomyosin-related kinase B
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

	<p><b>RAT-MUSCLE</b></p> 
	Western Blot analysis of RAT-MUSCLE cells using Phospho-TrkB (Y516) Polyclonal Antibody
<b>Gene Name:</b>	NTRK2
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.