
Product name:	Phospho-Trk B (Y817)
Cat number:	AB-10174
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human Trk B (Phospho-Y817) Polyclonal
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:500-2000 Immunohistochemistry (paraffin-embedded tissue): 1:50-200
Molecular Weight:	91999
Purification:	The antibody was affinity-purified from rabbit serum by affinity Chromatography using specific immunogen.
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20°C, and avoid repeat freeze-thaw cycles.
Background:	This antibody detects endogenous phospho levels of Trk B (Phospho-Y817) Polyclonal Antibody at Human, Mouse, Rat Tissue Specificity: Isoform trkb is expressed in the central and peripheral nervous system, in the central nervous system (cns), expression is observed in the cerebral cortex, hippocampus, thalamus, choroid plexus, granular layer of the cerebellum, brain stem, and spinal cord, in the peripheral nervous system, it is expressed in many cranial ganglia, the ophthalmic nerve, the vestibular system, multiple facial structures, the submaxillary glands, and dorsal root ganglia, isoform trkb-t1 is mainly expressed in the brain but al