



anti-Trk B (Phospho-Tyr515) Rabbit Polyclonal antibody

Catalog No.	EM41024-01	EM41024-02
Size	50µl	100µl
Species reactivity:	Human Mouse Rat	Molecular Weight:

All Names:BDNF/NT-3 growth factors receptor precursor, EC 2.7.10.1, GP145-TrkB, GP145-TrkB/GP95-TrkB, NTRK2, Trk-B, TrkB tyrosine kinase, kinase TrkB

Immunogen:The antiserum was produced against synthesized phosphopeptide derived from human Trk B around the phosphorylation site of tyrosine 515 (P-Q-Y^P-F-G).

Purification:The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

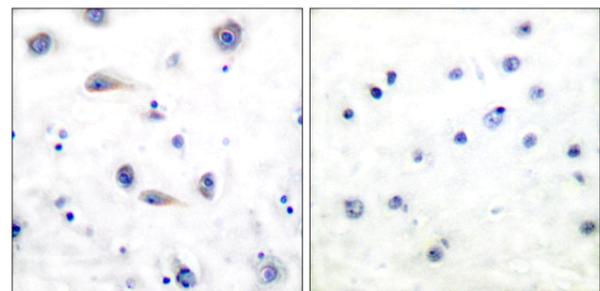
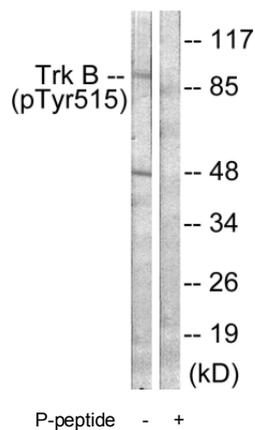
Application: **WB 1:500-1:3000 IHC 1:50-1:100 ELISA 1:5000**

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of extracts from NIH/3T3 cells using Trk B (phospho-Tyr515) antibody.

Immunohistochemical analysis of paraffin-embedded human brain tissue using Trk B (phospho-Tyr515) antibody.