

Antibodies Product Datasheet

Product Name:	Trk A (Phospho-Tyr680+Tyr681) Antibody
Catalog Number:	P12-1061
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Trk A (Phospho-Tyr680+Tyr681) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human Trk A around the phosphorylation site of Tyr680+Y681.
Concentration:	1 mg/ml
Gene Name:	NTRK1
Other Name:	High affinity nerve growth factor receptor; Neurotrophic tyrosine kinase receptor type 1; TRK1-transforming tyrosine kinase protein; Tropomyosin-related kinase A; Tyrosine kinase receptor A
Human Swiss Prot No.:	P04629
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Trk A (Phospho-Tyr680+Y681) antibody detects endogenous levels of Trk A only when phosphorylated at Tyr680+Y681.
Storage and Stability:	Stable at -20°C for at least 1 year.