

Antibodies Product Datasheet

Product Name:	Trk A (Phospho-Tyr496) Antibody
Catalog Number:	A0589
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Trk A around the phosphorylation site of Tyr496. AA range:471-520
Concentration:	1 mg/ml
Gene Name:	NTRK1
Protein Name:	High affinity nerve growth factor receptor
Other Name:	NTRK1; MTC; TRK; TRKA; High affinity nerve growth factor receptor; Neurotrophic tyrosine kinase receptor type 1; TRK1-transforming tyrosine kinase protein; Tropomyosin-related kinase A; Tyrosine kinase receptor; Tyrosine kinase receptor A;
Human Swiss Prot No.:	P04629
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Trk A (Y496) Polyclonal Antibody detects endogenous levels of Trk A protein only when phosphorylated at Y496.
Storage and Stability:	-20°C/1 year