

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Trk A (Phospho-Tyr680+Tyr681) Antibody

Catalog Number: P12-1193

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 nonphospho 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+Tyr681.

Concentration: 1 mg/ml

Gene Name: NTRK1

Other Name: Neurotrophic tyrosine kinase receptor type 1; TRK1-transforming tyrosine

kinase protein; p140-TrkA; Trk-A

Human Swiss Prot No.: P04629

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: Trk A (Phospho-Tyr680+Tyr681) Antibody detects endogenous levels of

NTRK1 only when phosphorylated at Tyr680+Tyr681.

Storage and Stability: Stable at -20°C for at least 1 year.