

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Trk A Antibody

Catalog Number: B0034

Reactivity: Human, Rat, Mouse **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/5000. Not yet tested in other applications.

Modification: Unmodified/Total

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. AA range:747-796

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: Trk A Polyclonal Antibody detects endogenous levels of Trk A protein.

Storage and Stability: -20°C/1 year