



Trk A Antibody

E11-8070B

Catalog Number: E11-8070B

Concentration: 100µl, 1mg/ml

Swiss-Prot No.: P04629

Other Names: EC 2.7.10.1; Neurotrophic tyrosine kinase receptor type 1; TRK1-transforming tyrosine kinase protein; p140-TrkA; Trk-A

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human Trk A.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Trk A antibody detects endogenous levels of total Trk A protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 92%, Positives = 100%);
Rat (Identities = 92%, Positives = 100%)

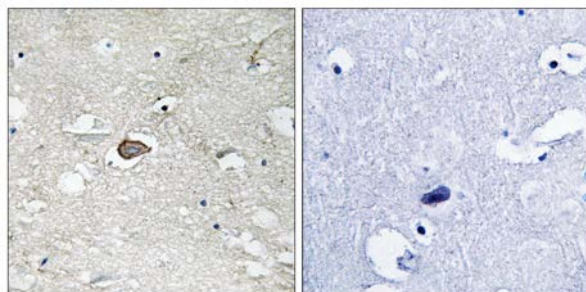
Applications: WB: 1:500~1:3000 IHC: 1:50~1:100
ELISA: 1:1000

References:

Martin-Zanca D., Mol. Cell. Biol. 9:24-33(1989).

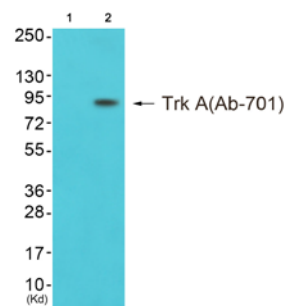
Shelton D.L., J. Neurosci. 15:477-491(1995).

Indo Y., Jpn. J. Hum. Genet. 42:343-351(1997).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Trk A antibody.



Peptide + -

Western blot analysis of extracts from 3T3 cells, using Trk A antibody.

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