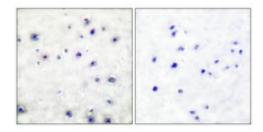


Anti-Trk A antibody





Description Rabbit polyclonal to Trk A.

Model STJ96105

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC

Immunogen Synthesized peptide derived from human Trk A around the non-

phosphorylation site of Y791.

Immunogen Region 720-800 aa

Gene ID 4914

Gene Symbol NTRK1

Dilution range IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

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

Tissue Specificity Isoform TrkA-II is found in most non-neuronal tissues. Isoform TrkA-II is

primarily expressed in neuronal cells. TrkA-III is specifically expressed by

pluripotent neural stem and neural crest progenitors.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein 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 Tyrosine kinase receptor A Trk-A