

TrkB Recombinant Rabbit mAb

Catalog: BS47854

Host: Rabbit

Reactivity: Human

BackGround:

This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

140,90 kDa

Swiss-Prot:

Q16620

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000 IHC: 1:20-1:100 IP: 1:20-1:50

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Human hippocampus tissue at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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