
Product Name: Ntrk3 Mouse Monoclonal Antibody**Catalog #: AMM85971**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	92.8kDa

Antigen Information

Gene Name	Ntrk3
Alternative Names	NT-3 growth factor receptor, GP145-TrkC, Trk-C, Neurotrophic tyrosine kinase receptor type 3, TrkC tyrosine kinase, Ntrk3, TrkC
Gene ID	18213.0
SwissProt ID	Q6VNS1
Immunogen	This Ntrk3 antibody is generated from a mouse immunized with a recombinant protein of human Ntrk3.

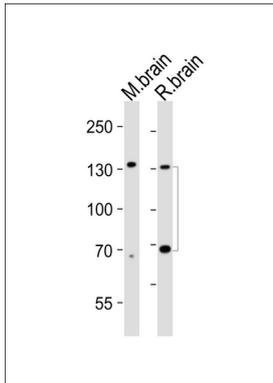
Background

Receptor for neurotrophin-3 (NT-3). This is a tyrosine- protein kinase receptor. Known substrates for the Trk receptors are

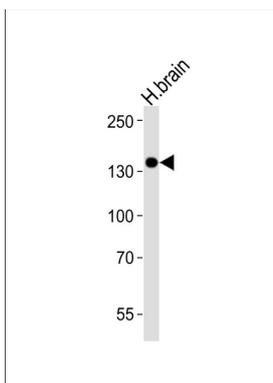
SHC1, PI 3-kinase, and PLC-gamma-1 (By similarity).

Research Area

Image Data



Western blot analysis of lysates from mouse brain, rat brain tissue lysate (from left to right), using Ntrk3 Antibody. Ntrk3 Mouse Monoclonal Antibody was diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L(HRP) at 1:3000 dilution was used as the secondary antibody. Lysates at 20 μ g per lane.



Western blot analysis of lysate from human brain tissue lysate, using Ntrk3 Antibody(Cat. #AMM85971). AMM85971 was diluted at 1:1000. A goat anti-mouse IgG H&L(HRP) at 1:3000 dilution was used as the secondary antibody. Lysate at 20 μ g.