



Datasheet for ABIN6243921
anti-NTRK3 antibody (AA 1-322)



[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	NTRK3
Binding Specificity:	AA 1-322
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NTRK3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Ntrk3 antibody is generated from a mouse immunized with a recombinant protein of human Ntrk3.
Clone:	1454CT394-87-35
Isotype:	IgG1 kappa
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

Target Details

Target:	NTRK3
Alternative Name:	Ntrk3 (NTRK3 Products)
Background:	Receptor for neurotrophin-3 (NT-3). This is a tyrosine- protein kinase receptor. Known

Target Details

substrates for the Trk receptors are SHC1, PI 3-kinase, and PLC-gamma-1 (By similarity).

Molecular Weight: 92760

UniProt: [Q6VNS1](#)

Pathways: [RTK Signaling](#), [Neurotrophin Signaling Pathway](#), [Regulation of Cell Size](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

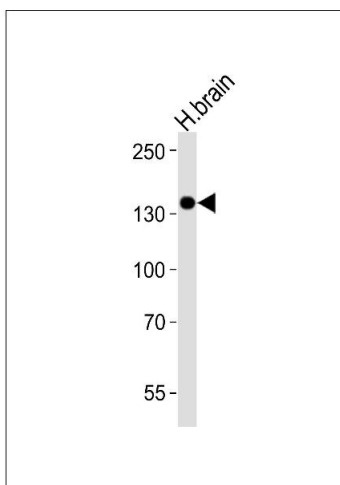
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

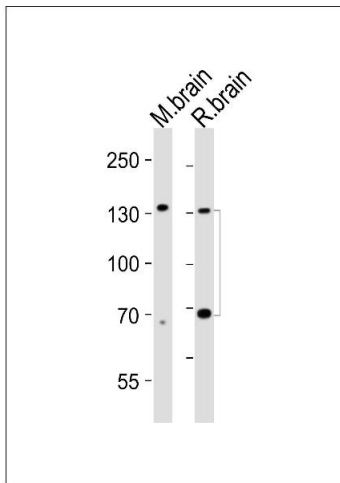
Expiry Date: 6 months

Images



Western Blotting

Image 1. Western blot analysis of lysate from human brain tissue lysate, using Ntrk3 Antibody (ABIN6243921 and ABIN6577088). (ABIN6243921 and ABIN6577088) 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 µg.



Western Blotting

Image 2. Western blot analysis of lysates from mouse brain, rat brain tissue lysate (from left to right), using Ntrk3 Antibody (ABIN6243921 and ABIN6577088). (ABIN6243921 and ABIN6577088) 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 µg per lane.