## NTRK2 Polyclonal Antibody

Catalog Number:E-AB-70156

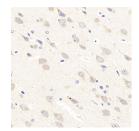


Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Mouse,Rat
Immunogen	Recombinant protein corresponding to Mouse TRKB
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
ІНС	1:200-1:800
Data	



Immunohistochemistry analysis of paraffinembedded mouse spinal marrow using NTRK2 Polyclonal Antibody at dilution of 1:400.



Immunohistochemistry analysis of paraffinembedded rat brain using NTRK2 Polyclonal Antibody at dilution of 1:300.

## Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membranebound 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.

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