

Anti-Mouse TrkB /NTRK2 Polyclonal Antibody

Summary

Catalog No.	PMH31801
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Mouse
Immunogen	E. coli - derived recombinant Mouse TrkB /NTRK2 (Cys32-His377).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	BDNF/NT-3 growth factors receptor (EC 2.7.10.1) (GP145-TrkB/GP95-TrkB) (Trk-B) (Neurotrophic tyrosine kinase receptor type 2) (TrkB tyrosine kinase)
Purification	Purified by antigen affinity column.
Accession	P15209
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image

Various lysates were subjected to SDS PAGE followed by western blot with NTRK2 antibody (PMH31801) at 1µg/ml.

Lane 1: Mouse brain lysate
Lane 2: Mouse cerebellum lysate
Lane 3: Rat brain lysate
Lane 4: Rat cerebellum lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 92 kDa

Observed MW: 90,120 kDa

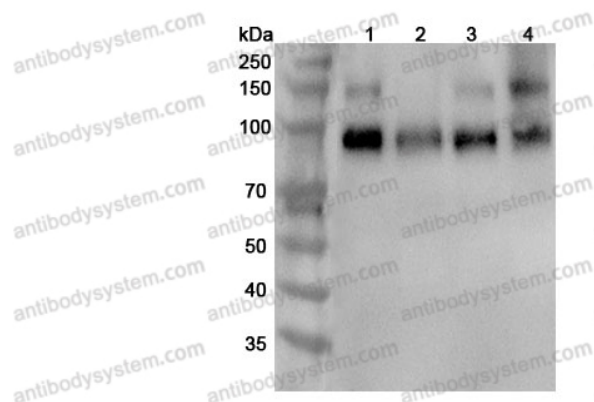
Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TrkB /NTRK2 antibody (PMH31801) at 1 µg/ml.

Lane 1: Recombinant Protein

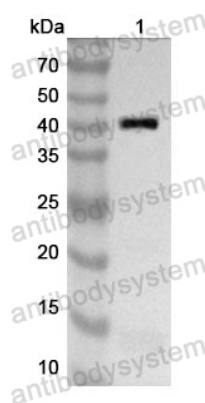
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 41 kDa

Observed MW: 41 kDa



Western Blot



Western Blot