

Basic Information

Product Name	Anti-TrkB/NTRK2 Antibody (Clone#22N08)
Gene Name	Ntrk2
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	mouse, rat
Tested Application	WB, IHC, IP
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human TrkB
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	92,120-140 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC):1:50-200 ImmunoPrecipitation (IP): 1:50

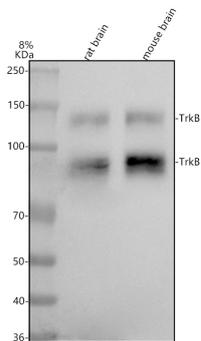
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-TrkB/NTRK2 Antibody (Clone#22N08)被引用在7文献中。

Selected Validation Data



Western blot analysis of anti-TrkB/NTRK2 antibody (M01388-3). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: rat brain tissue lysates,

Lane 2: mouse brain tissue lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-TrkB/NTRK2 antigen affinity purified monoclonal antibody (M01388-3) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for TrkB/NTRK2 at approximately 92, 140 kDa. The expected band size for TrkB/NTRK2 is at 92 kDa.