## **Anti-NTRK1 antibody**

Catalog Number: 176537



#### **Product name**

Anti-NTRK1 antibody

## **Specificity**

Human, Mouse, Rat

## **Antibody description**

Rabbit monoclonal antibody to NTRK1

## Preparation

This antigen of this antibody was recombinant protein.

#### **Formulation**

Liquid, 1\*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

## **Storage**

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## **Clonality**

Monoclonal

#### Ig Type

Rabbit IgG

### **Applications**

WB, ICC, IHC-P

#### **Dilutions**

WB: 1:1,000-1:5,000

ICC: 1:50-1:200

IHC-P: 1:50-1:200

#### **Validations**

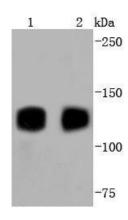


Fig1: Western blot analysis of TrkA+B+C on different lysates using anti-TrkA+B+C antibody at 1/1,000 dilution.; Positive control:; Lane 1: Rat brain; Lane 2: Mouse brain

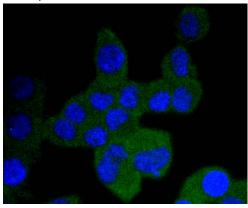


Fig2: ICC staining TrkA+B+C in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

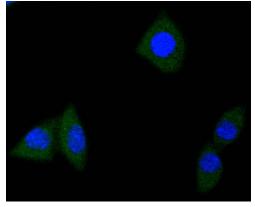


Fig3: ICC staining TrkA+B+C in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

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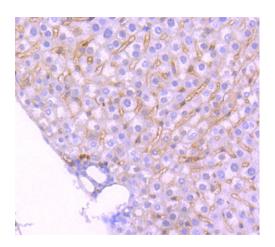


Fig4: Immunohistochemical analysis of paraffinembedded mouse liver tissue using anti-TrkA+B+C antibody. Counter stained with

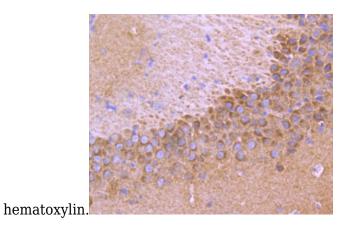


Fig5: Immunohistochemical analysis of paraffinembedded mouse brain tissue using anti-TrkA+B+C antibody. Counter stained with hematoxylin.