

# 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

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

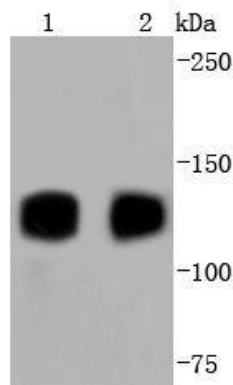


Fig1: Western blot analysis of TrkA+B+C on different lysates using anti-TrkA+B+C antibody at 1/1,000 dilution.; Positive control.; Lane 1: Rat brain; Lane 2: Mouse brain

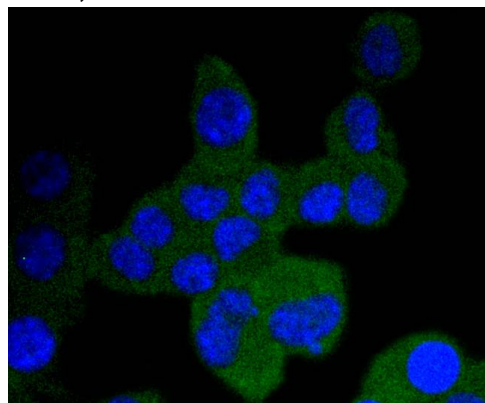


Fig2: ICC staining TrkA+B+C in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

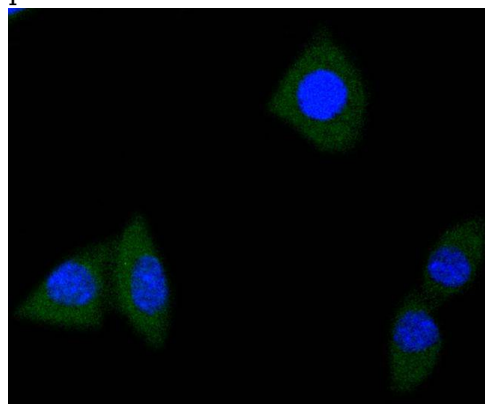


Fig3: ICC staining TrkA+B+C in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

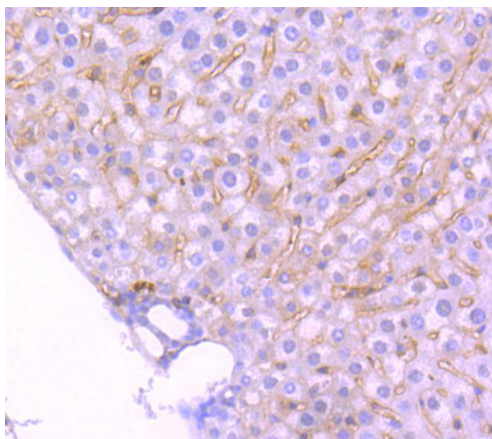
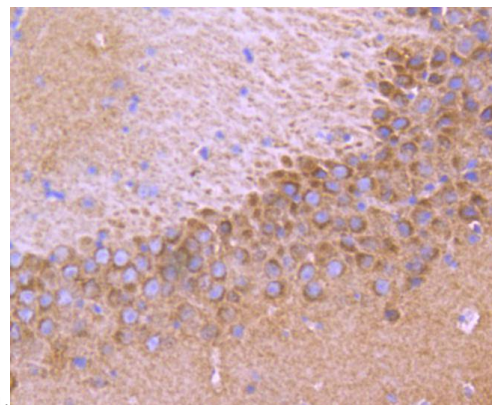


Fig4: Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-TrkA+B+C antibody. Counter stained with



hematoxylin.

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