

# **Anti-TrkA Antibody (A88235)**

#### Specifications:

Name: Anti-TrkA Antibody

Description: Rabbit polyclonal antibody to TrkA.

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 700 to the C-terminus

of human TrkA (NP\_002520.2).

Sequence: LYRKFTTESDVWSFGVVLWEIFTYGKQPWYQLSNTEAIDCITQGRELERPRACPPEVY

AIMRGCWQREPQQRHSIKDVHARLQALAQAPPVYLDVLG

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 140 kDa

Product Form: Liquid

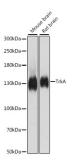
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:

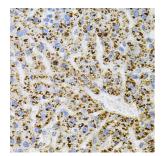


Western blot analysis of extracts of various cell lines, using Anti-TrkA Antibody (A88235) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.

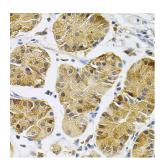


# Anti-TrkA Antibody (A88235)

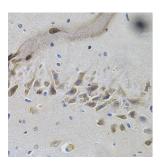
### Images continued:



Immunohistochemistry analysis of paraffin-embedded rat liver using Anti-TrkA Antibody (A88235) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using Anti-TrkA Antibody (A88235) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Anti-TrkA Antibody (A88235) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.