
Product Datasheet

TrkCT1 antibody (orb345580)

Description

TrkCT1 antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IP, WB

Applications
Immunogen

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids near the carboxyl terminus of mouse TrkCT1 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

This affinity purified antibody has been tested for use in ELISA, IP, and western blotting. Specific conditions for reactivity should be optimized by the end user. While the predicted molecular weight for TrkCT1 is approximately 68 kDa, the protein has been reported to migrate at about 95 kDa on western blots. The molecular weight noted for TrkCT1 depends somewhat upon the cell lysate or extract used for western blotting, and this variation may be due to post-translational modifications of the protein.

Isotype

IgG

Clonality

Polyclonal

Purity

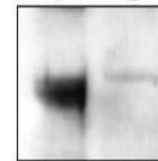
This affinity purified antibody is directed against mouse TrkCT1 protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with TrkCT1 protein from human, mouse and rat based on 100% homology with the immunizing sequence. Reactivity against homologues from other sources is not known.

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Mouse cortex lysate was immunoprecipitated...

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Western blot using Biorbyt's affinity pu...

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Western blot using Biorbyt's affinity pu...