

Anti-Human Neurturin Antibody

Catalog # ABG10434

Specification

Anti-Human Neurturin Antibody - Product Information

Application WB, E
Reactivity Human
Host Rabbit
Clonality Polyclonal

Anti-Human Neurturin Antibody - Additional Information

Preparation

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hNeurturin. Anti-hNeurturin specific antibody was purified by affinity chromatography employing immobilized hNeurturin matrix.

WesternBlot

To detect hNeurturin by Western Blot analysis this antibody can be used at a concentration of $0.1\text{-}0.2~\mu\text{g/ml}$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hNeurturin is 1.5-3.0~ng/lane, under either reducing or non-reducing conditions.

Sandwich

To detect hNeurturin by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.5 - 2.0 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human Neurturin (60-246BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hNeurturin.

Formulation

A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

Precautions

Anti-Human Neurturin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human Neurturin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot





• <u>Immunohistochemistry</u>

- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Human Neurturin Antibody - Images