

Product datasheet for AM33446PU-N

OriGene Technologies, Inc.

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Neurturin (NRTN) Mouse Monoclonal Antibody [Clone ID: 1B11]

Product data:

Product Type: Primary Antibodies

Clone Name: 1B11

Applications: ELISA, WB

Recommended Dilution: ELISA: 1/250000-1/500000.

Western blot: 1/5000-1/10000.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Recombinant human NRTN protein produced using CHO-based.

Protein was purified from the cell culture supernatant.

Specificity: This antibody detects Human Neurturin. Other species not tested.

Formulation: PBS pH 7.4

State: Aff - Purified

State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide

Concentration: lot specific

Purification: Affinity Chromatography on Protein G

Conjugation: Unconjugated

Storage: Upon receipt, store (in aliquots) at -20°C to -80°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: neurturin

Database Link: Entrez Gene 4902 Human

Q99748

Background: Neurturin (NTN) is a member of the GDNF family of ligands. GDNF family proteins are distant

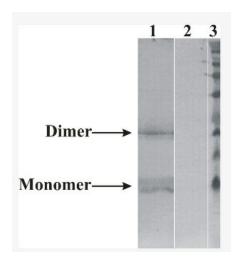
members of the TGF-beta superfamily.





Synonyms: NRTN

Product images:



Western-Blot detection of human NRTN expressed in CHO cells. Lane 1: hNRTN-containing CHOEBNALT85 cell culture supernatant. Lane 2: Negative control - CHOEBNALT85 cell culturesupernatant. 5 µl of supernatant were loaded per line. Primary antibody dilution 1:5000 was used. APconjugated Goat-anti mouse, was used as secondary antibody. Antibody recognizes protein dimeric, and monomeric variants.