

Product datasheet for **AM33446PU-N**

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

Product data:

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| 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. |



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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 culture supernatant. 5 μ l of supernatant were loaded per line. Primary antibody dilution 1:5000 was used. AP-conjugated Goat-anti mouse, was used as secondary antibody. Antibody recognizes protein dimeric, and monomeric variants.