

Product datasheet for **AM33444PU-N**

Neurturin (NRTN) Mouse Monoclonal Antibody [Clone ID: 3D12]

Product data:

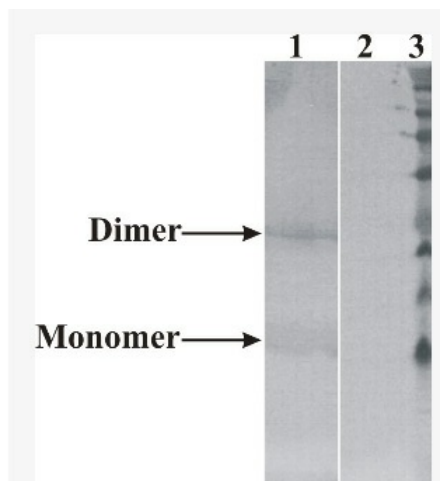
Product Type:	Primary Antibodies
Clone Name:	3D12
Applications:	ELISA, WB
Recommended Dilution:	ELISA: 1/250000-1/500000. Western blot: 1/5000-1/10000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant human NRTN protein produced using CHO-based. Protein was purified 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.