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PRODUCT DATASHEET

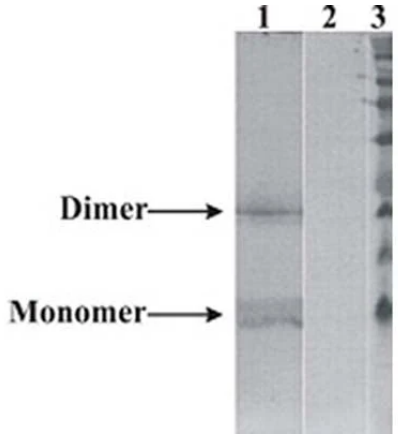
Anti-Neurturin (NTN) Antibody

Product Details

Available Variants	100 µg (SKU:M-1670-100)
Conjugate	Unconjugated
Isotype	IgG1
Clone	1B11
Host Species	Mouse
Format	IgG
Physical State	Liquid
Buffer	PBS pH 7.4, with 0.1% sodium azide
Production Notes	Protein G purified IgG
Applications	WB
Dilution Ranges	WB: 1:5000-1:10000
Species Reactivity	Human
Immunogen	Recombinant human NRTN protein produced using CHO-based suspension cell line. Protein was purified from the cell culture supernatant.
Specificity	Human NTN (Neurturin).
Storage	Store at -20°C or -70°C upon receipt. After opening divide antibody into smaller aliquots and store at -20°C or -70°C for up to six months. Avoid multiple freeze-thaw cycles as product degradation may result.
UniProt ID	Q99748 UniProt Summary: Growth factor that supports the survival of sympathetic neurons in culture. May regulate the development and maintenance of the CNS. Involved in the development of the neural crest. Might control the size of non-neuronal cell population such as haemopoietic cells. Acts by binding to its

	coreceptor, GFRA2, leading to autophosphorylation and activation of the RET receptor. Heparan sulfate-binding is required for signaling.
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.
NCBI Gene ID	4902

Product Images



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

Created on 19. November 2026 | All information without guarantee