

Goat anti-Neurturin Antibody

Item Number	dAP-1189
Target Molecule	Principle Name: Neurturin; Official Symbol: NRTN; All Names and Symbols: NRTN; neurturin; NTN; Accession Number (s): NP_004549.1; Human Gene ID(s): 4902; Non-Human GeneID(s):
Immunogen	DAHSRYHTVHELISARE, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human, Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 64000.
Western Blot	Western Blot: Approx 25kDa band observed in Human Heart and Mouse Heart lysates (calculated MW of 22.4kDa according to NP_004549.1). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Ye M, Wang XJ, Zhang YH, Lu GQ, Liang L, Xu JY, Chen SD. Transplantation of bone marrow stromal cells containing the neurturin gene in rat model of Parkinson's disease. Brain Res. 2007 Apr 20;1142:206-16. Epub 2006 Dec 24. .PMID: 17336273 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**