www.antibodiesinc.com
orders@antibodiesinc.com
530-758-4400

PRODUCT DATASHEET

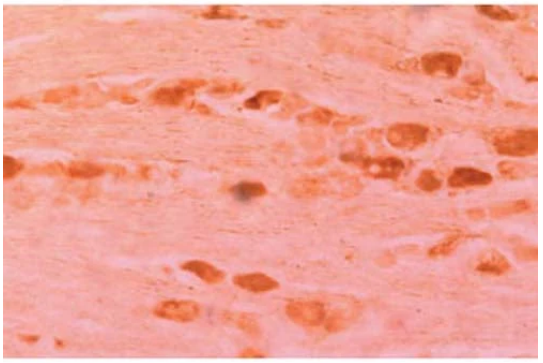
Anti-Neurturin (NTN) Antibody

Product Details

Available Variants	100 µL (SKU:R-1561-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	IHC
Dilution Ranges	WB: 1:2000
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human Neurturin (rh NTN)
Specificity	Specificity of this product was demonstrated by immunohistochemistry and dot blot showed no cross reactivity with GDNF. This antibody is known to react with human, mouse and rat.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.
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



IHC staining of Rabbit antibody to Neurturin (R-1561-100) in rat dorsal root ganglia (at 1:1,000).