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

PRODUCT DATASHEET

Anti-Neurotrophin-3 (NT-3) Antibody

Product Details

Available Variants	500 µg (SKU:S-057-500)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Sheep
Format	IgG
Physical State	Lyophilized
Production Notes	Protein G purified IgG
Applications	ELISA, IHC, Neutralize, WB
Dilution Ranges	WB: 1-10 µg/mL IHC: 1-10 µg/mL ELISA: 1-10 µg/mL
Species Reactivity	Chicken, Human, Rat
Immunogen	Recombinant human NT3
Specificity	A cross reactivity of less than 1% to mouse NGF, recombinant human BDNF and 5% to NT4/5 has been shown by 1-site ELISA. This antiserum is known to react with rat, chicken and human NT3.
Storage	Spin vial briefly before opening. Reconstitute in 500 µL sterile-filtered 1X PBS, pH 7.2-7.6. 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	P20783 UniProt Summary: Seems to promote the survival of visceral and proprioceptive sensory neurons.

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	4908

Product Images



Anti-Neurotrophin-3 (NT-3) Antibody