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CNTF Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20465c

Specification

CNTF Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	P26441
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**22931**
Antigen Region	**114-140**

CNTF Antibody (Center) - Additional Information

Gene ID 1270

Other Names
Ciliary neurotrophic factor, CNTF, CNTF

Target/Specificity
This CNTF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 114-140 amino acids from the Central region of human CNTF.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
CNTF Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CNTF Antibody (Center) - Protein Information

Name CNTF

Function CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.

Cellular Location
Cytoplasm.

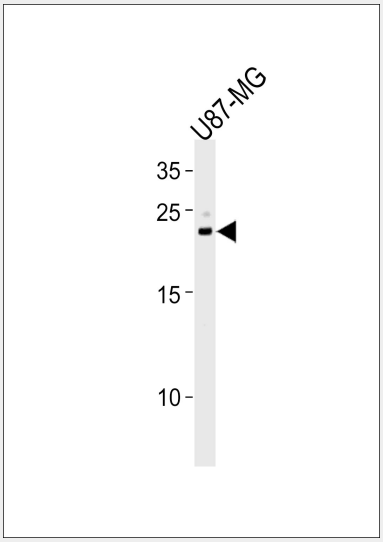
Tissue Location
Nervous system.

CNTF Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CNTF Antibody (Center) - Images



CNTF Antibody (Center) (Cat. #AP20465c) western blot analysis in U87-MG cell line lysates (35ug/lane).This demonstrates the CNTF antibody detected the CNTF protein (arrow).

CNTF Antibody (Center) - Background

CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.

CNTF Antibody (Center) - References

Masiakowski P., et al. J. Neurochem. 57:1003-1012(1991).
Negro A., et al. Eur. J. Biochem. 201:289-294(1991).
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Takahashi R., et al. Nat. Genet. 7:79-84(1994).