

CNTF Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3396a**Specification**

CNTF Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	P26441
Other Accession	NP_000605.1 , 1270 , 12803 (mouse) , 25707 (rat)
Reactivity	Human, Mouse, Rat
Predicted	Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	22931

CNTF Antibody (internal region) - Additional Information**Gene ID** 1270**Other Names**

Ciliary neurotrophic factor, CNTF, CNTF

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

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

CNTF Antibody (internal region) - 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.

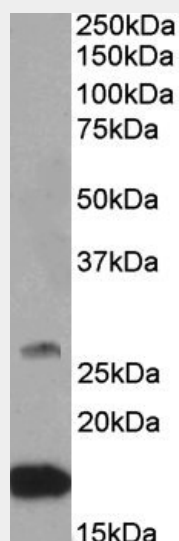
Tissue Location

Nervous system.

CNTF Antibody (internal region) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CNTF Antibody (internal region) - Images

AF3396a (0.5 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

CNTF Antibody (internal region) - References

Analysis of multiple candidate genes in association with phenotypes of multiple sclerosis.

Sombekke MH, Arteta D, van de Wiel MA, Crusius JB, Tejedor D, Killestein J, Martínez A, Peña AS, Polman CH, Uitdehaag BM. Multiple sclerosis (Houndmills, Basingstoke, England) 2010 Jun 16 (6): 652-9. PMID: 20378664