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CNTF Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3396a

Specification

CNTF Antibody (internal region) - Product Information

Application	**WB**
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

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.

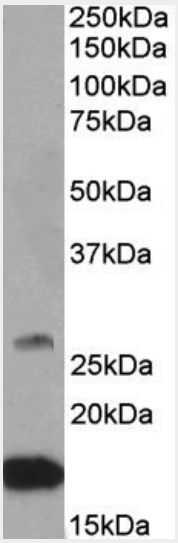
Tissue Location
Nervous system.

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 Cytomety
- 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