

Neurotrophin 3 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2761a**Specification**

Neurotrophin 3 Antibody (internal region) - Product Information

Application	E
Primary Accession	P20783
Other Accession	NP_001096124.1 , NP_002518.1 , 4908
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	29355

Neurotrophin 3 Antibody (internal region) - Additional Information**Gene ID** 4908**Other Names**

Neurotrophin-3, NT-3, HDNF, Nerve growth factor 2, NGF-2, Neurotrophic factor, NTF3

Dilution

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

Neurotrophin 3 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Neurotrophin 3 Antibody (internal region) - Protein Information**Name** NTF3**Function**

Seems to promote the survival of visceral and proprioceptive sensory neurons.

Cellular Location

Secreted.

Tissue Location

Brain and peripheral tissues.

Neurotrophin 3 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](#)

Neurotrophin 3 Antibody (internal region) - Images**Neurotrophin 3 Antibody (internal region) - Background**

This antibody is expected to recognise both isoforms (NP_001096124.1; NP_002518.1)

Neurotrophin 3 Antibody (internal region) - References

Serum neurotrophin-3 is increased during manic and depressive episodes in bipolar disorder. Walz JC, Andreazza AC, Frey BN, Cacilhas AA, Ceresér KM, Cunha AB, Weyne F, Stertz L, Santin A, Gonçalves CA, Kapczinski F. *Neurosci Lett*. 2007 Mar 19;415(1):87-9. Epub 2007 Jan 17. PMID: 17234344