

NPTX1 Antibody (aa197-211)
Goat Polyclonal Antibody
Catalog # ALS16149**Specification**

NPTX1 Antibody (aa197-211) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q15818
Reactivity	Human, Monkey
Host	Goat
Clonality	Polyclonal
Calculated MW	47kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

NPTX1 Antibody (aa197-211) - Additional Information**Gene ID** 4884**Other Names**

Neuronal pentraxin-1, NP1, Neuronal pentraxin I, NP-I, NPTX1

Target/Specificity

Human NPTX1 / NP1

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

NPTX1 Antibody (aa197-211) is for research use only and not for use in diagnostic or therapeutic procedures.

NPTX1 Antibody (aa197-211) - Protein Information**Name** NPTX1**Function**

May be involved in mediating uptake of synaptic material during synapse remodeling or in mediating the synaptic clustering of AMPA glutamate receptors at a subset of excitatory synapses.

Cellular Location

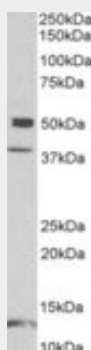
Secreted. Cytoplasmic vesicle, secretory vesicle {ECO:0000269|PubMed:34788392, ECO:0000305}. Endoplasmic reticulum {ECO:0000269|PubMed:34788392, ECO:0000305}

NPTX1 Antibody (aa197-211) - 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](#)

NPTX1 Antibody (aa197-211) - Images



NPTX1 antibody (1 ug/ml) staining of Human Frontal Cortex lysate (35 ug protein in RIPA buffer).

NPTX1 Antibody (aa197-211) - Background

May be involved in mediating uptake of synaptic material during synapse remodeling or in mediating the synaptic clustering of AMPA glutamate receptors at a subset of excitatory synapses.

NPTX1 Antibody (aa197-211) - References

Omeis I.A., et al. Genomics 36:543-545(1996).
Ota T., et al. Nat. Genet. 36:40-45(2004).