

NARP / NPTX2 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS12395**Specification**

NARP / NPTX2 Antibody (Internal) - Product Information

Application	IF, IHC
Primary Accession	P47972
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

NARP / NPTX2 Antibody (Internal) - Additional Information**Gene ID** 4885**Other Names**

Neuronal pentraxin-2, NP2, Neuronal pentraxin II, NP-II, NPTX2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

NARP / NPTX2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

NARP / NPTX2 Antibody (Internal) - Protein Information**Name** NPTX2**Function**

Likely to play role in the modification of cellular properties that underlie long-term plasticity. Binds to agar matrix in a calcium-dependent manner (By similarity).

Cellular Location

Secreted.

Tissue Location

Brain, pancreas, liver, heart and skeletal muscle. Highest levels are seen in the testis

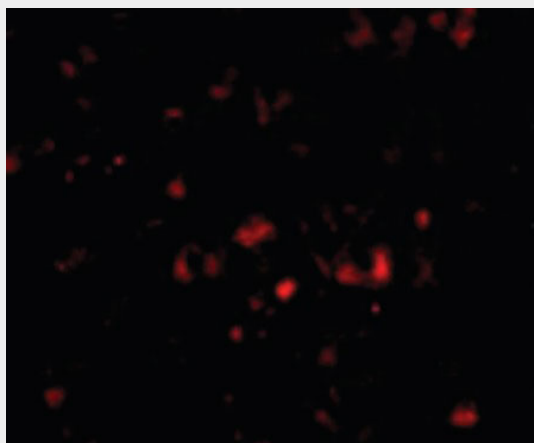
NARP / NPTX2 Antibody (Internal) - Protocols

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

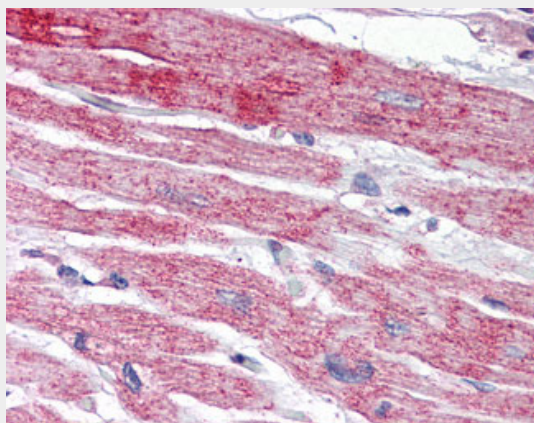
- [Western Blot](#)

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

NARP / NPTX2 Antibody (Internal) - Images



Immunofluorescence of NPTX2 in Human Brain cells with NPTX2 antibody at 20 ug/ml.



Anti-NPTX2 antibody IHC of human heart.

NARP / NPTX2 Antibody (Internal) - Background

Likely to play role in the modification of cellular properties that underlie long-term plasticity. Binds to agar matrix in a calcium-dependent manner (By similarity).

NARP / NPTX2 Antibody (Internal) - References

Hsu Y.-C., et al. Genomics 28:220-227(1995).
Scherer S.W., et al. Science 300:767-772(2003).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Hillier L.W., et al. Nature 424:157-164(2003).
Kirkpatrick L.L., et al. J. Biol. Chem. 275:17786-17792(2000).