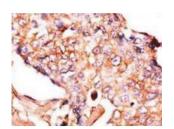
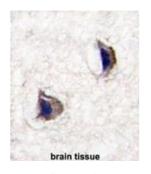
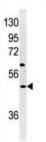


## **Neuronal Pentraxin I (NP1) Antibody**

Catalogue No.:abx033289









NPTX1 is a member of the neuronal pentraxin family. Human neuronal pentraxin 1 is similar to rat NP1 which is a binding protein for the snake venom toxin taipoxin.

Target: Neuronal Pentraxin I (NP1)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

## **Datasheet**

Version: 4.0.0 Revision date: 29 Oct 2025



Conjugation: Unconjugated

**Immunogen:** KLH-conjugated synthetic peptide between 174-203 amino acids from the Central region of human

NP1 (Nptx1).

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein G column, eluted with high and low pH buffers and neutralized

immediately, followed by dialysis against PBS.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P47971 (UniProt, ExPASy)

NCBI Accession: NP 714957.1

**KEGG:** rno:266777

String: 10116.ENSRNOP0000005067

Molecular Weight: Calculated MW: 47.2 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse Nptx1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.