

## **Product datasheet for TA806513**

#### OriGene Technologies, Inc.

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### NPTX1 Mouse Monoclonal Antibody [Clone ID: OTI5G9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5G9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NPTX1 (NP\_002513) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** neuronal pentraxin 1

Database Link: NP 002513

Entrez Gene 4884 Human

Q15818

**Background:** NPTX1 is a member of the neuronal pentraxin gene family. Neuronal pentraxin 1 is similar to

the rat NP1 gene which encodes a binding protein for the snake venom toxin taipoxin. Human NPTX1 mRNA is exclusively localized to the nervous system. [provided by RefSeq, Jul

2008]

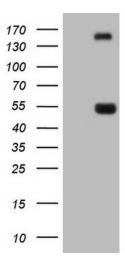
Synonyms: NP1

**Protein Families:** Secreted Protein





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NPTX1 (Cat# [RC212316], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NPTX1(Cat# TA806513). Positive lysates [LY419274] (100ug) and [LC419274] (20ug) can be purchased separately from OriGene.