

OriGene Technologies, Inc.

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Product datasheet for TA806513S

NPTX1 Mouse Monoclonal Antibody [Clone ID: OTI5G9]

Product data:

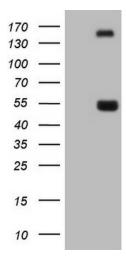
Product Type:	Primary Antibodies
Clone Name:	OTI5G9
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human NPTX1 (NP_002513) produced in HEK293T cell.
Formulation:	PBS (pH 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:	<u>NP_002513</u> <u>Entrez Gene 4884 Human</u> <u>Q15818</u>
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



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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.

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