

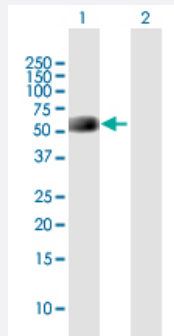
MaxPab®

NPTXR purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023467-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NPTXR expression in transfected 293T cell line ([H00023467-T01](#)) by NPTXR MaxPab polyclonal antibody.

Lane 1: NPTXR transfected lysate(53.79 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NPTXR protein.
Immunogen	NPTXR (AAI53028.1, 1 a.a. ~ 489 a.a) full-length human protein.
Sequence	MLAFLGAVICIASVPLAASPARALPGGADNASVASGAAASPGPQRSLSALHGAGGSAGPPALPG APAASAHPLPPGPLFSRFLCTPLAAACPSGAQQGDAAGAAPGEREELLLLQSTAEQLRQTALQQ EARIRADQDTIRELTGKLGRCESGLPRGLQGAGPRRDTMADGPWDSPALILELEDAVRALRDRID RLEQELPARVNLSAAPAPVSAVPTGLHSKMDQLEGQLLAQVLALEKERVVALSHSSRRQRQEVE KELDVLLQGRVAELEHGSSAYSPPDAFKISIPRNNMYARVRKALPELYAFTACMWLRSRSSGTG QGTPFSYSVPGQANEMLLEAGHEPMELLINDKVAQLPLSLKDNNGWHICIAWTTTRDGLWSAYQD GELQGSGENLAAWHPIKPHGILIGQEQDTLGGRFDATQAFVGDIAQFNLWDHALTPAQVLGIANC TAPLLGNVLPWEDKLVEAFGGATKAAFDVCKGRAKA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NPTXR expression in transfected 293T cell line ([H00023467-T01](#)) by NPTXR MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — NPTXR

Entrez GeneID
[23467](#)
GeneBank Accession#
[BC153027.1](#)
Protein Accession#
[AAI53028.1](#)
Gene Name

NPTXR

Gene Alias

NPR

Gene Description

neuronal pentraxin receptor

Omim ID
[609474](#)
Gene Ontology
[Hyperlink](#)
Gene Summary

This gene encodes a protein similar to the rat neuronal pentraxin receptor. The rat pentraxin receptor is an integral membrane protein that is thought to mediate neuronal uptake of the snake venom toxin, taipoxin, and its transport into the synapses. Studies in rat indicate that translation of this mRNA initiates at a non-AUG (CUG) codon. This may also be true for mouse and human, based on strong sequence conservation amongst these species. [provided by RefSeq]

Other Designations

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Disease

- [Tobacco Use Disorder](#)