

## Datasheet

### NPTXR purified MaxPab mouse polyclonal antibody (B01P)

**Catalog Number:** H00023467-B01P

**Regulation Status:** For research use only (RUO)

**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:**

MLAFLGAVICIIASVPLAASPARALPGGADNASVASGAA  
ASPGPQRSLSALHGAGGSAGPPALPGAPAASAHPLPP  
GPLFSRFLCTPLAAACPSGAQQGDAAGAAPGEREELL  
LLQSTAEQLRQTALQQEARIRADQDTIRELTGKLGRCE  
SGLPRGLQGAGPRRDTMADGPWDSPALILELEDAVR  
ALRDRIDRLEQELPARVNLSAAPVSAVPTGLHSKM  
DQLEGQLLAQVLALEKERVASHSSRRQRQEVEKELD  
VLQGRVAELEHGSSAYSPPDAFKISIPRNNMYARVR  
KALPELYAFTACMWLRSRSGTGQGTFFSYSVPGQA  
NEIVLLEAGHEPMELLINDKVAQLPLSLKDNGWHHICIA  
WTRDGLWSAYQDGELQGSGENLAAWHPKPHGILIL  
GQEQDTLGGRFDATQAFVGDIAQFNLDHALTPAQVL  
GIANCTAPLLGNVLPWEDKLVEAFGGATKAAFDVCKG  
RAKA

**Host:** Mouse

**Reactivity:** Human

**Applications:** Det Ab, WB-Tr

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** In 1x PBS, pH 7.4

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

**Entrez GeneID:** 23467

**Gene Symbol:** NPTXR

**Gene Alias:** NPR

**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]