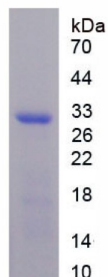


Rat Neuronal Pentraxin II (NPTX2) Protein

Catalogue No.: abx654523



SDS-PAGE analysis of recombinant Rat NPTX2 Protein.



Gene sequencing extract of Rat NPTX2 Protein.

Rat Neuronal Pentraxin II (NPTX2) Protein is a Recombinant Rat protein expressed in E. coli.

Target: Neuronal Pentraxin II (NPTX2)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Datasheet

Version: 3.0.0
Revision date: 29 Jun 2025



Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 30.8 kDa Observed MW (SDS-PAGE): 31 kDa
Sequence Fragment:	Ile85-Ala326
Sequence:	IRELTS KLARCEGLAG GKARGTGATG KDTMGDLPRD PGHVVEQLSR SLQTLKDRLE SLELQLHTNA SNAGLPSTDFR EVLQRRRLGEL ERQLLRKVAE LEDEKSLLHN ETSABRQKTE NTLNALLQRV TELERGNSAF KSPDAFKVSL PLRTNYLYGK IKKTLPELYA FTICLWLRSS ASPGIGTPFS YAVPGQANEI VLIEWGNNPI ELLINDKVAQ LPLFVSDGKW HHICITWTTR DGMWEA
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 300 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only