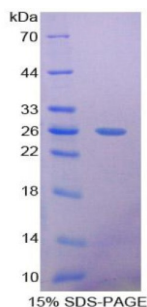


Rat Pentraxin 3 (PTX3) Protein

Catalogue No.: abx068441



SDS-PAGE analysis of Rat Pentraxin 3 Protein.

Recombinant Pentraxin 3 is a recombinant Rat protein produced in a Prokaryotic expression system (*E. coli*).

Target: Pentraxin 3 (PTX3)**Origin:** Rat**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** *E. coli***Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 95%

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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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.

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.

UniProt Primary AC: D3ZT94 ([UniProt](#), [ExPASy](#))**String:** [10116.ENSRNOP00000016541](#)

Molecular Weight: Calculated MW: 24.0 kDa
Observed MW (SDS-PAGE): 26 kDa

Datasheet

Version: 2.0.0
Revision date: 11 Apr 2025



Sequence Fragment: Ser195-Ser381

Sequence: SVHPVR PMKLESFSAC IWKATDVLN KTILFSYGTK WNPYEIQLYL SSQSLVFVVG GKENKLAADT
VVSLGRWSHL CGTWSSEQGS MSLWANGELV ATTLEMAKSH PVPEGGLLI GQEKNGCCVG
GGFDETLAFS GRITGFNIWD RVLSKEEIRA SGAESCHIR GNIVGWGVTE IQAHGGAQYV S

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 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