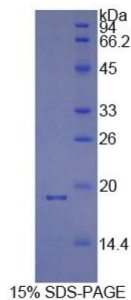


Human Peptidylprolyl Isomerase A / CYPA (PPIA) Protein

Catalogue No.: abx066216



SDS-PAGE analysis of recombinant Human Cyclophilin A Protein.

Human Cyclophilin A (CYPA) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx132034](#)

Target:	Peptidylprolyl Isomerase A / CYPA (PPIA)
Origin:	Human
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 ddH ₂ O. 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:	P62937 (UniProt , ExpASY)
KEGG:	hsa:5478

Datasheet

Version: 2.0.0

Revision date: 11 Apr 2025



String: [9606.ENSP00000419425](#)

Molecular Weight: Calculated MW: 19.1 kDa
Observed MW (SDS-PAGE): 19 kDa

Sequence Fragment: Val2-Glu165

Sequence: VNPTVFFDI AVDGEPLGRV SFELFADKVP KTAENFRALS TGEKGFYKGF SCFHRIIPGF
MCQGGDFTRH NGTGGKSIYG EKFDENFIL KHTGPGILSM ANAGPNTNGS QFFICTAKTE
WLDGKHVVFG KVKEGMNIVE AMERFGSRNG KTSKKITIAD CGQLE

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