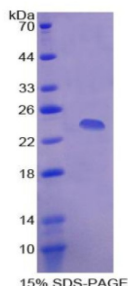


Human Serum Amyloid P Component (APCS) Protein

Catalogue No.: abx069047



SDS-PAGE analysis of Human Human Serum Amyloid P Component Protein.

Recombinant Serum Amyloid P Component (APCS) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Serum Amyloid P Component (APCS)

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 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: P02743 ([UniProt](#), [ExPASy](#))

KEGG: hsa:325

String: [9606.ENSP00000255040](#)

Datasheet

Version: 2.0.0

Revision date: 23 May 2025



Molecular Weight: Calculated MW: 24.8 kDa

Sequence Fragment: His20-Val223

Sequence: H TDLSGKVFVF PRESVTDHVN LITPLEKPLQ NFTLCFRAYS DLSRAYSLFS YNTQGRDNEL
LVYKERVGEY SLYIGRHKVT SKVIEKFPAP VHICVSWESS SGIAEFWING TPLVKKGLRQ
GYFVEAQPKI VLGQEQDSYG GKFDRSQSFV GEIGDLYMWD SVLPPENILS AYQGTPLPAN
ILDWQALNYE IRGYVLIKPL VVV

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