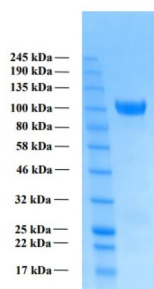


Human Amyloid Precursor Protein, alpha form (APPa) Protein

Catalogue No.: abx169316



SDS-PAGE analysis of recombinant Human Amyloid Precursor Protein, alpha form (APPa) Protein.

Human Amyloid Precursor Protein, alpha form (APPa) Protein is a recombinant protein produced in HEK293 cells.

Target:	Amyloid Precursor Protein, alpha form (APPa)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB
Host:	HEK293 cells
Conjugation:	Unconjugated
Form:	Liquid
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store between -20°C and -80°C. Avoid repeated freeze/thaw cycles.
Stability:	Stable for at least 1 month when stored between 2°C and 8°C, or for at least 12 months when stored between -20°C and -80°C.
UniProt Primary AC:	P05067-4 (UniProt , ExPASy)
Molecular Weight:	Calculated MW: 69.2 kDa Observed MW (SDS-PAGE): 100 kDa
Sequence Fragment:	18-612 AA (Isoform APP695).

Datasheet

Version: 7.0.0
Revision date: 05 Sep 2025



Sequence: HHHHHHHHHGSGLEV PTDGNAGLLA EPQIAMFCGR LNMHMNVQNG KWSDPSGSK
TCIDTKEGIL QYCQEVYPEL QITNVVEANQ PVTIQNWCKR GRKQCKTHPH FVIPYRCLVG
EFVSDALLVP DKCKFLHQR MDVCETHLHW HTVAKETCSE KSTNLHDYGM LLPCGIDKFR
GVEFVCCPLA EESDNVDSAD AEEDDSDVWW GGADTDYADG SEDKVVEVAE EEEVAEVEEE
EADDDDEDED GDEVEEEAEE PYEEATERTT SIATTTTTTT ESVEEVVRVP TTAASTPDAV
DKYLETPGDE NEHAHFQKAK ERLEAKHRER MSQVMREWEE AERQAKNLPK ADKKAVIQHF
QEKVESLEQE AANERQQLVE THMARVEAML NDRRLALEN YITALQAVPP RPRHVFNMLK
KYVRAEQKDR QHTLKHFEHV RMVDPKAAQ IRSQVMTHLR VIYERMNQLS SLLYNVPAVA
EEIQDEVDEL LQKEQNYSD VLANDISEPR ISYGNALMP SLTETKTTVE LLPVNGEFSL
DDLQPWHSFG ADSVPANTEN EPEVDARPA ADRGLTTRPG SGLTNIKTEE ISEVKMDAEF
RHDSGYEVHH QK

Tag: N terminal 10 His tag

Buffer: PBS, containing 10% glycerol.

Endotoxin Level: < 0.1 ng/μg (1 IEU/μg), as measured by LAL method.

Concentration: 0.22 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.