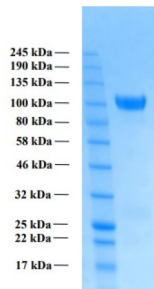
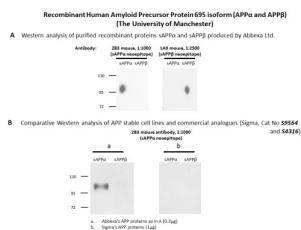


Human Amyloid Precursor Protein, alpha form (APPa) Protein

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.

Datasheet

Version: 4.0.0
Revision date: 06 Jul 2025



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).

Sequence: HHHHHHHHHHGSGLLEV PTDGNAGLLA EPQIAMFCGR LNMHMNVQNG KWSDPSGTK
TCIDTKEGIL QYCQEVPEL QITNVVEANQ PVTIQNWCKR GRKQCKTHPH FVIPYRCLVG
EFVSDALLVP DKCKFLHQR MDVCETHLHW HTVAKETCSE KSTNLHDYGM LLPCGIDKFR
GVEFVCCPLA EESDNVDSAD AEEDDSVWW GGADTDYADG SEDKVVEVAE EEEVAEVEEE
EADDDDEDED GDEVEEEAE PYEEATERTT SIATTTTTTT ESVEEVVRVP TTAASTPDAV
DKYLETPGDE NEHAHFQKAK ERLEAKHRER MSQVMREWEE AERQAKNLPK ADKKAVIQHF
QEKVESLEQE AANERQQLVE THMARVEAML NDRRLALEN YITALQAVPP RPRHVFNMLK
KYVRAEQKDR QHTLKHFEHV RMVDPKAAQ IRSQVMTHLR VIYERMNQSL SLLYNVPAVA
EEIQDEVDEL LQKEQNYSD VLANDISEPR ISYGNDALMP SLTETKTTVE LLPVNGEFSL
DDLQPWHSFG ADSVPANTEN EVEPVDARPA 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: 1.8 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.