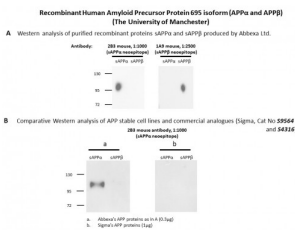


Human Amyloid Precursor Protein, alpha form (APPa) Protein

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: 2.0.0
Revision date: 17 Jul 2024



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: HHHHHHHHHHGSGLEV PTDGNAGLLA EPQIAMFCGR LNMHMNVQNG KWSDPSGSK TCIDTKE
GIL QYCQEVYPEL QITNVVEANQ PVTIQNWCKR GRKQCKTHPH FVIPYRCLVG EFVSDALLVP
DKCKF
LHQR MDVCETHLHW HTVAKETCSE KSTNLHDYGM LLPCGIDKFR GVEFVCCPLA EESDNVDSAD
AEE
DDSDVWW GGADTDYADG SEDKVVEVAE EEEVAEVEEE EADDDDED GDEVEEEAEE
PYEEATERTT S
IATTTTTTT ESVEEVVRVP TTAASTPDAV DKYLETPGDE NEHAHFQKAK ERLEAKHRER
MSQVMREWEE
AERQAKNLPK ADKKAIVQHF QEKVESLEQE AANERQQLVE THMARVEAML NDRRRLALEN
YITALQAV
PP RPRHVFNMLK KYVRAEQKDR QHTLKHFEHV RMVDPKKAQ IRSQVMTHLR VIYERMNQLS
SLLYNV
PAVA EEIQDEVDEL LQKEQNYSDV VLANMISEPR ISYGNLALMP SLTETKTTVE LLPVNGEFSL
DDLQ
PWHSFG 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: 1.8 mg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.