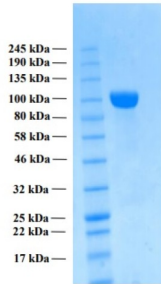
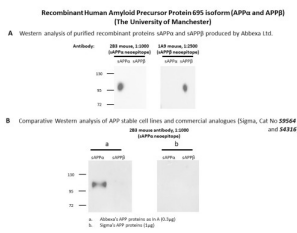


# Human Amyloid Precursor Protein, beta form (APPb) Protein

Catalogue No.: abx169317



SDS-PAGE analysis of recombinant Human Amyloid Precursor Protein, beta form (APPb) Protein.



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

**Target:** Amyloid Precursor Protein, beta form (APPb)

**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: 03 Dec 2024



**UniProt Primary AC:** P05067-4 ([UniProt](#), [ExpASY](#))

**Molecular Weight:** Calculated MW: 67.3 kDa  
Observed MW (SDS-PAGE): 95 kDa

**Sequence Fragment:** 18-596 AA (Isoform APP695).

**Sequence:** HHHHHHHHHHGSGLLEV PTDGNAGLLA EPQIAMFCGR LNMHMNVQNG KWSDPSGKTCIDTKE  
GIL QYCQEVYPEL QITNVVEANQ PVTIQNWCKR GRKQCKTHPH FVIPYRCLVG EFVSDALLVP  
DKCKF  
LHQER MDVCETHLHW HTVAKETCSE KSTNLHDYGM LLPCGIDKFR GVEFVCCPLA EESDNVDSAD  
AEE  
DDSDVWW GGADTDYADG SEDKVVEVAE EEEVAEVEEE EADDDDEDED GDEVEEEEAE  
PYEEATERTT S  
IATTTTTTTT ESVEEVVRVP TTAASTPDAV DKYLETPGDE NEHAHFQKAK ERLEAKHRER  
MSQVMREWEE  
AERQAKNLPK ADKKAIVQHF QEKVESLEQE AANERQQLVE THMARVEAML NDRRRLALEN  
YITALQAV  
PP RPRHVFNMLK KYVRAEQKDR QHTLKHFEHV RMVDPKKAQ IRSQVMTHLR VIYERMNQSL  
SLLYNV  
PAVA EEIQDEVDEL LQKEQNYSDV VLANMISEPR ISYGNLALMP SLTETKTTVE LLPVNGEFL  
DDLQ  
PWHSFG ADSVPANTEN EPEVDARPA ADRGLTTRPG SGLTNIKTEE ISEVKM

**Tag:** N terminal 10 His tag

**Buffer:** PBS, containing 20% glycerol.

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

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