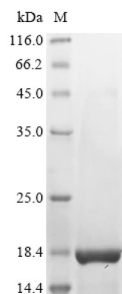


Human Apolipoprotein B-48 (APOB-48) Protein

Catalogue No.: abx600050



SDS-PAGE analysis of recombinant Human APOB48 Protein.

Human Apolipoprotein B48 (APOB48) Protein is a recombinant protein expressed in *E. coli*

Target: Apolipoprotein B-48 (APOB-48)

Origin: Human

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 85% (SDS-PAGE)

Purification: Purified by immobilised metal ion affinity chromatography.

Reconstitution: Reconstitute in distilled sterile water to a concentration of 0.1-1.0 mg/ml. It is recommended to add a final glycerol concentration of 5-50%.

Storage: Store at 2-8°C for up to one week. For extended storage, store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months

UniProt Primary AC: P04114 ([UniProt](#), [ExPASy](#))

Gene Symbol: APOB

GeneID: [338](#)

Datasheet

Version: 4.0.0

Revision date: 05 Sep 2025



OMIM: [107730](#)

KEGG: hsa:567

String: [9606.ENSP00000452780](#)

Molecular Weight: Calculated MW: 14.7 kDa
Observed MW: 17 kDa

Sequence Fragment: 28-127 AA.

Sequence: EEE MLENVSLVCP KDATRFKHLR KYTYNYEAE SSGVPGTADS RSATRINCKV ELEVPQLCSF
ILKTSQCTLK EVYGFNPEGK ALLKKTKNSE EFAAAMS

Tag: N-terminal 10 His tag

Buffer: Prior to lyophilization: 10 mM Tris-HCl, pH 8.0, containing 1 mM EDTA, 6% Trehalose.

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