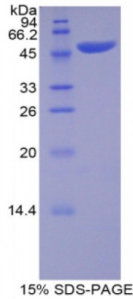


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Pig Apolipoprotein B (APOB) Protein

Catalogue No.: abx065414



SDS-PAGE analysis of Pig Apolipoprotein B Protein.

Recombinant Apolipoprotein B (APOB) is a recombinant protein from Pig. It is produced in E.coli using Prokaryotic expression.

**Target:** Apolipoprotein B (APOB)

**Origin:** Pig

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 46.6 kDa

**Swiss Prot:** [Q29433](#)

**Sequence Fragment:** His331-Glu511

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**Sequence:** MRNKKFELGL EFPNLPYYID GDVCLTQSM A IIRYIADKHN MLGGCPKERA EISMLEGAVL  
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD  
VVLYMDPMCL DAFPCLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD  
GSTSGSGHHH HHSAGLVPR GSTAIGMKET AA AKFERQHM DSPDLGTLEV LFQGPLGS-  
HFLTFSSSVI DALQYKLEGT SSLMRKRGLK LATALSLSNK FMEGNHDSTI SFTKKNVDAS  
LTTTARVQLP ILRMNFKQEL KGNTKSKPTI SSSIELKYDF NSPKLHSTAT GAVDHKLSLE  
SLTSYFSIEM STKGDIKCSI LSRVYSGSLA SEASTYVNSK GTRSSVKLQG ASKVDDIWNL E

**Tag:** Two N-terminal tags, His-tag and GST-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.