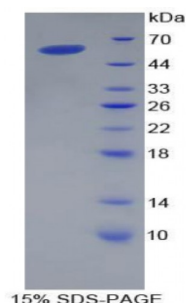


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Pig Apolipoprotein A1 (APOA1) Protein

Catalogue No.: abx065400



SDS-PAGE analysis of Pig Apolipoprotein A1 Protein.

Recombinant Apolipoprotein A1 (APOA1) is a recombinant protein from Pig. It is produced in E.coli using Prokaryotic expression.

Target: Apolipoprotein A1 (APOA1)

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: 54.6 kDa

Swiss Prot: [P18648](#)

Sequence Fragment: Asp25-Gln265

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQGPLGSEF-
DDPQSP WDRVKDFATV YVDAIKDSGR DYVAQFEASA LGKHLNLKLL DNWDSL GSTF
TKVREQLGPV TQEFWDNLEK ETEALRQEMS KDLEEVKKKV QPYLDDFQNK WQEEMETYRQ
KMAPLGAEFR EGARQKVQEL QEKLSPLAEE LRDRLEAHVE ALRQHVAPYS DDLRQRMAAR
FEALKEGGGS LAEYQAKAQE QLKALGEKAK PALEDLRQGL LPVLENLKVS ILAAIDEASK KLNAQ

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.