

Apolipoprotein B48 (APOB48) Recombinant Protein | APOB48 recombinant protein

Recombinant Apolipoprotein B48 (APOB48)

CATALOG # AAA153488	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Apolipoprotein B48 (APOB48); Recombinant Apolipoprotein B48 (APOB48); Apolipoprotein B48; APOB48 recombinant protein (prokaryotic); Rat; Apo-B48; APOB48 recombinant protein

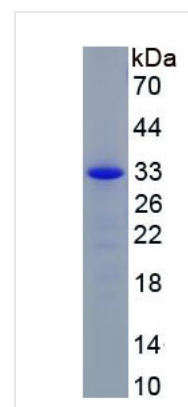
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Asp29~Val293
Applicable Applications for APOB48 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.1
Subcellular Location	Secreted, Cytoplasm
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

DA TRFKHLRKYV YSYEARSSG VRGADSRSA TKINCKVELE VPQWCTLMR TSQCTLKEVY
GPNPEGKALM KKTENSEEFA SANSRYELKL APFEGKRYAL YPOLGPNYI LNIKRGIIISA LLVPPETED
KQVLRQDTVY GNCSTQVTYN SREGTVATEM STERNLQHD GFQPISTSVS PLALIEGLVR PLSTLISSQ
SQCTLPEKR KHVSEALCNE QHLPLFFSYK NRYGINTHTV QHLSLEDTPK INSRFFRGGI NQV

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for APOB48 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	161783809
NCBI GeneID	54225
NCBI Accession #	NP_062160.2
NCBI GenBank Nucleotide #	NM_019287.2
UniProt Accession #	Q7TMA5
Molecular Weight	536,024 Da
NCBI Official Full Name	apolipoprotein B-100
NCBI Official Synonym Full Names	apolipoprotein B
NCBI Official Symbol	Apob
NCBI Official Synonym Symbols	Aa1064; Ac1-060; ApoB-48; ApoB-100; Apo B-100
NCBI Protein Information	apolipoprotein B-100
UniProt Protein Name	Apolipoprotein B-100
UniProt Gene Name	Apob
UniProt Synonym Gene Names	Apo B-100; Apo B-48

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/apob-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153488>