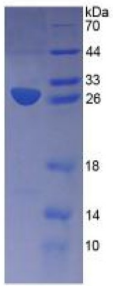
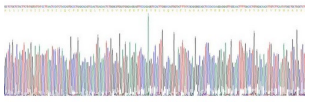
Human Apolipoprotein M (APOM) Protein

Catalogue No.:abx065437



SDS-PAGE analysis of recombinant Human Apolipoprotein M Protein.



Gene sequencing extract of recombinant Human Apolipoprotein M Protein.

Human Apolipoprotein M (APOM) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx101455, abx131733

Target:	Apolipoprotein M (APOM)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%

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Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
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.
UniProt Primary AC:	O95445 (UniProt, ExPASy)
Gene Symbol:	APOM
GeneID:	55937
OMIM:	606907
HGNC:	13916
KEGG:	hsa:55937
Ensembl:	ENSG00000204444
String:	9606.ENSP00000365081
Molecular Weight:	Calculated MW: 27.0 kDa Observed MW (SDS-PAGE): 28 kDa
Sequence Fragment:	Ala8-Asn188
Sequence:	ALL YFYGIILNSI YQCPEHSQLT TLGVDGKEFP EVHLGQWYFI AGAAPTKEEL ATFDPVDNIV FNMAA GSAPM QLHLRATIRM KDGLCVPRKW IYHLTEGSTD LRTEGRPDMK TELFSSSCPG GIMLNETGQG YQR FLLYNRS PHPPEKCVEE FKSLTSCLDS KAFLLTPRNQ EACELSNN
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 250 µg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.

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