

Recombinant Human APOF protein ab116968

1 Image

Description	
Product name	Recombinant Human APOF protein
Expression system	Wheat germ
Accession	<u>Q13790</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	TSYGKQTNVLMHFPLSLESQTPSSDPLSCQFLHPKSLPG FSHMAPLPKFL VSLALRNDALEEAGCQADVWALQLQLYRQGGVNATQVLI QHLRGLQKGRS TERNVSVEALASALQLLAREQQSTGRVGRSLPTEDCENE KEQAVHNVVQL LPGVGTFYNLGTALYYATQNCLGKARERGRDGAIDLGYDL LMTMAGMSGG PMGLAISAALKPALRSGVQQLIQYYQDQKDANISQPETTKE GLRAISDVS DLEETTTLASFISEVVSSAPYWGWAIIKSYDLDPGAGSLEI
Predicted molecular weight	58 kDa including tags
Amino acids	37 to 327

Specifications	
Our Abpromise guarantee covers the use of ab116968 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	ELISA Western blot SDS-PAGE
Form	Liquid
Additional notes	This product was previously labelled as Apolipoprotein F.

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

General Info

Function

Minor apolipoprotein that associates with LDL. Inhibits cholesteryl ester transfer protein (CETP) activity and appears to be an important regulator of cholesterol transport. Also associates to a lesser degree with VLDL, Apo-AI and Apo-AII.

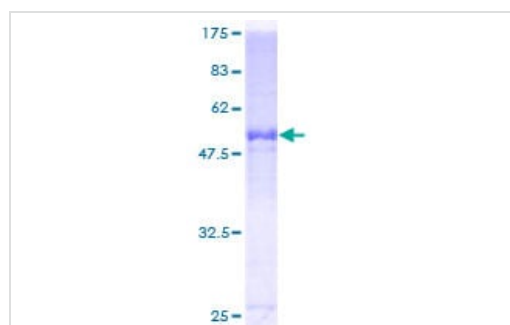
Tissue specificity

Expressed by the liver and secreted in plasma.

Cellular localization

Secreted.

Images



12.5% SDS-PAGE showing ab116968 at approximately 58.01kDa stained with Coomassie Blue.

SDS-PAGE - Recombinant Human APOF protein
(ab116968)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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