

Product datasheet

Recombinant Human ANGPTL3 protein - BSA and Azide free ab178471

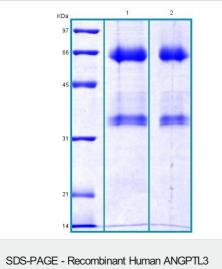
1 Image

Description

Product name	Recombinant Human ANGPTL3 protein - BSA and Azide free	
Purity	>95 % Densitometry. ab178471 is purifed using Ni-NTA chromatography and filtered (0.4 μm).	
Endotoxin level	< 1.000 Eu/µg	
Expression system	HEK 293 cells	
Accession	<u>Q9Y5C1</u>	
Protein length	Full length protein	
Animal free	No	
Carrier free	Yes	
Nature	Recombinant	
Species	Human	
Sequence		 SRIDQDNSSFDSLSPEPKSRFAMLDDVKILANGLLQLGHG LKDFVHKTKG QINDIFQKLNIFDQSFYDLSLQTSEIKEEEKELRRTTYKLQV KNEEVKNM SLELNSKLESLLEEKILLQQKVKYLEEQLTNLIQNQPETPEH PEVTSLKT FVEKQDNSIKDLLQTVEDQYKQLNQQHSQIKEIENQLRRTS IQEPTEISL SSKPRAPRTTPFLQLNEIRNVKHDGIPAECTTIYNRGEHTS GMYAIRPSN SQVFHVYCDVISGSPWTLIQHRIDGSQNFNETWENYKYGF GRLDGEFWLG LEKIYSIVKQSNYVLRIELEDWKDNKHYIEYSFYLGNHETNYT LHLVAIT GNVPNAIPENKDLVFSTWDHKAKGHFNCPEGYSGGWW WHDECGENNLNGK YNKPRAKSKPERRRGLSWKSQNGRLYSIKSTKMLIHPTDS ESFEHHHHHH
Predicted molecular weight	53 kDa including tags	
Amino acids	17 to 460	

Tags	His tag C-Terminus	
Description	Recombinant Human ANGPTL3 protein (BSA and azide free)	
Specifications		
Our Abpromise guarantee c	overs the use of ab178471 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.		
Applications	Mass Spectrometry	
	SDS-PAGE	
	ELISA	
	Western blot	
Mass spectrometry	LC-MS/MS	
Form	Lyophilized	
Preparation and Storage		
Stability and Storage	Shipped at 4°C. Store at -80°C. Avoid freeze / thaw cycle.	
	pH: 7.40	
	Constituents: 99% Phosphate Buffer, 0.43% Sodium chloride	
Reconstitution	Add 200 µl of deionized water to prepare a working stock solution of 0.5 mg/mL and let the lyophilized pellet dissolve completely.	
General Info		
Tissue specificity	Expressed principally in liver. Weakly expressed in kidney.	
Sequence similarities	Contains 1 fibrinogen C-terminal domain.	
Cellular localization	Secreted.	

Images



SDS-PAGE analysis of ab178471

1) Reduced and boiled sample, 2.5 µg/lane

2) Non-reduced and non-boiled sample, 2.5 µg/lane.

SDS-PAGE - Recombinant Human ANGPTL3 protein - BSA and Azide free (ab178471)

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

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