

## **Product datasheet**

# Recombinant Human ANGPTL3 protein - BSA and Azide free ab178471

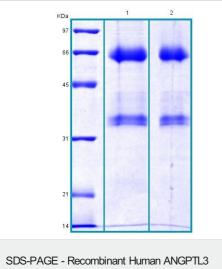
### 1 Image

#### 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 $\mu m$ ).	
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		<ul> <li>SRIDQDNSSFDSLSPEPKSRFAMLDDVKILANGLLQLGHG</li> <li>LKDFVHKTKG</li> <li>QINDIFQKLNIFDQSFYDLSLQTSEIKEEEKELRRTTYKLQV</li> <li>KNEEVKNM</li> <li>SLELNSKLESLLEEKILLQQKVKYLEEQLTNLIQNQPETPEH</li> <li>PEVTSLKT</li> <li>FVEKQDNSIKDLLQTVEDQYKQLNQQHSQIKEIENQLRRTS</li> <li>IQEPTEISL</li> <li>SSKPRAPRTTPFLQLNEIRNVKHDGIPAECTTIYNRGEHTS</li> <li>GMYAIRPSN</li> <li>SQVFHVYCDVISGSPWTLIQHRIDGSQNFNETWENYKYGF</li> <li>GRLDGEFWLG</li> <li>LEKIYSIVKQSNYVLRIELEDWKDNKHYIEYSFYLGNHETNYT</li> <li>LHLVAIT</li> <li>GNVPNAIPENKDLVFSTWDHKAKGHFNCPEGYSGGWW</li> <li>WHDECGENNLNGK</li> <li>YNKPRAKSKPERRRGLSWKSQNGRLYSIKSTKMLIHPTDS</li> <li>ESFEHHHHHH</li> </ul>
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 <b>Abpromise guarantee</b> c	overs the use of <b>ab178471</b> 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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