abcam

Product datasheet

Recombinant Human ADPRH protein ab130031

1 Image

Description		
Product name	Recombinant Human ADPRH protein	
Purity	> 90 % SDS-PAGE. ab130031 was purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	<u>P54922</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence		MGSSHHHHHH SSGLVPRGSH MGSHMEKYVA AMVLSAAGDA LGYYNGKWEF LQDGEKIHRQ LAQLGGLDAL DVGRWRVSDD TVMHLATAEA LVEAGKAPKL TQLYYLLAKH YQDCMEDMDG RAPGGASVHN AMQLKPGKPN GWRIPFNSHE GGCGAAMRAM CIGLRFPHHS QLDTLIQVSI ESGRMTHHHP TGYLGALASA LFTAYAVNSR PPLQWGKGLM ELLPEAKKYI VQSGYFVEEN LQHWSYFQTK WENYLKLRGI LDGESAPTFP ESFGVKERDQ FYTSLSYSGW GGSSGHDAPM IAYDAVLAAG DSWKELAHRA FFHGGDSDST AAIAGCWWGV MYGFKGVSPS NYEKLEYRNR LEETARALYS LGSKEDTVIS L
Predicted molecular weight	42 kDa including tags	
Amino acids	1 to 357	
Tags	His tag N-Terminus	

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab130031 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications

SDS-PAGE

Mass Spectrometry

Mass spectrometry Form	MALDI-TOF Liquid
Preparation and Storage	
Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.
	pH: 8.00 Constituents: 0.32% Tris HCl, 0.58% Sodium chloride, 10% Glycerol (glycerin, glycerine), 0.02% DTT
General Info	
Function	Catalyzes the reverse reaction of mono-ADP-ribosylation.

Belongs to the ADP-ribosylglycohydrolase family.

Images

Sequence similarities



15% SDS-PAGE analysis of 3 µg ab130031.

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

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