

Product datasheet

Recombinant Human NAPG protein ab113164

1 Image

Description

Product name	Recombinant Human NAPG protein
Purity	> 95 % SDS-PAGE. ab113164 was purified by using conventional chromatography
Expression system	Escherichia coli
Accession	<u>Q99747</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHSSGLVPRGSHMGSHMAAQKINEGLEHL AKAEKYLKTGFLK WKPDYDSAASEYGKAAVAFKNAKQFEQAKDACLREAVA HENNRALFHAAK AYEQAGMMLKEMQKLPEAVQLIEKASMMYLENGTPDTAA MALERAGKLIE NVDPEKAVQLYQQTANVFENEERLRQAVELLGKASRLLV RGRRFDEAALS IQKEKNYKEIENYPTCYKKTIAQVLVHLHRNDYVAAERCVR ESYSIPGF NGSEDCAALEQLLEGYDQQDQDQVSDVCNSPLFKYMDN DYAKLGLSLVVP GGGIKKSPATPQAKPDGVTATAADEEEDEYSGGLC
Predicted molecular weight	37 kDa including tags
Amino acids	1 to 312
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab113164** 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
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Mass spectrometry	MALDI-TOF
Form	Liquid

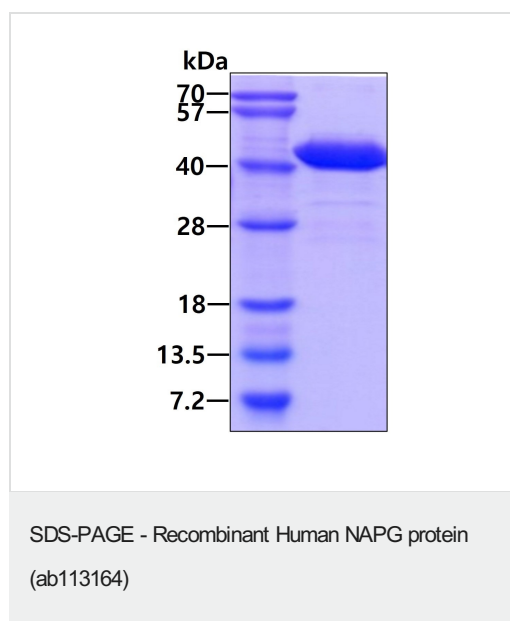
Preparation and Storage

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: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride
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General Info

Function	Required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus.
Sequence similarities	Belongs to the SNAP family.
Cellular localization	Membrane.

Images



ab113164 at 3 µg analysed by 15% SDS PAGE.

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

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