

Product datasheet

Recombinant Human Clathrin light chain protein ab126693

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Description

Product name	Recombinant Human Clathrin light chain protein
Purity	> 90 % SDS-PAGE. ab126693 is purified by conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P09496-2</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHEMAELDP FGAPAGAPGG PALGNGVAGA GEEDPAAAF AQQESEIAGI ENDEAFILD GGAPGPQPHG EPPGGPDAVD GVMNGEYYQE SNGPTDSYAA ISQVDRLQSE PESIRKWREE QMERLEALDA NSRKQEA EWK EKAKELEEW YARQDEQLQK TKANNRAAEE AFVNDIDESS PGTEWERVER LCDFNPKSSK QAKDVSRMRS VLISLKQAPL VH
Predicted molecular weight	26 kDa
Amino acids	1 to 218
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab126693** 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
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: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

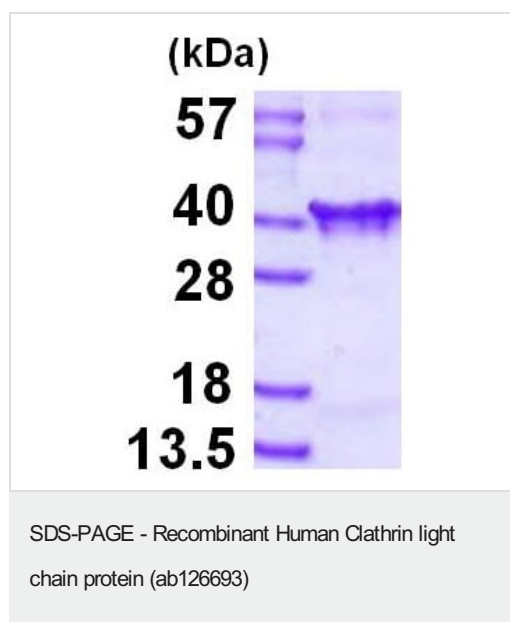
Function

Clathrin is the major protein of the polyhedral coat of coated pits and vesicles.

Cellular localization

Cytoplasmic vesicle membrane. Membrane > coated pit. Cytoplasmic face of coated pits and vesicles.

Images



15% SDS-PAGE analysis of 3 µg of ab126693 (Clathrin light chain).

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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