

## Product datasheet

### Recombinant Human LAD1 protein ab116948

[1 Image](#)

#### Description

<b>Product name</b>	Recombinant Human LAD1 protein
<b>Expression system</b>	Wheat germ
<b>Accession</b>	<b><u>O00515</u></b>
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	SESVKSRGLPCTELFVAPVGVASKRHLFEKELAGQSRAE PASSRKENLRL SGVVT SRLNLWISRTQESGDQDPQEAQKASSATERTQW GQKSDSSLDAEV
<b>Predicted molecular weight</b>	37 kDa including tags
<b>Amino acids</b>	418 to 517

#### Specifications

Our **Abpromise guarantee** covers the use of **ab116948** in the following tested applications.

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

<b>Applications</b>	ELISA SDS-PAGE Western blot
<b>Form</b>	Liquid

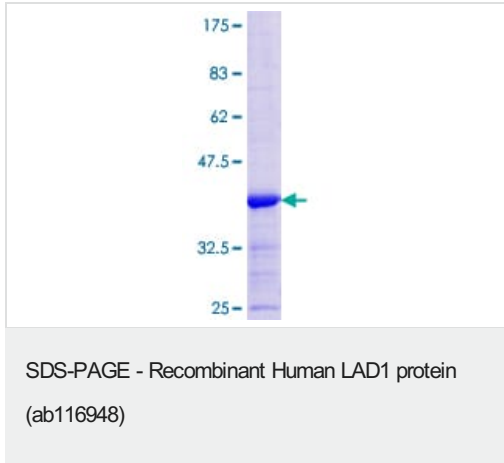
#### Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
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#### General Info

<b>Function</b>	Anchoring filament protein which is a component of the basement membrane zone.
<b>Cellular localization</b>	Secreted > extracellular space > extracellular matrix > basement membrane.

## Images



12.5% SDS-PAGE showing ab116948 at approximately 36.63kDa stained with Coomassie Blue.

**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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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