

## Product datasheet

# Recombinant Human LAD1 protein ab116948

[1 Image](#)

### Overview

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<b>Product name</b>	Recombinant Human LAD1 protein
<b>Protein length</b>	Protein fragment

### Description

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<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ

### Amino Acid Sequence

<b>Accession</b>	<a href="#">O00515</a>
<b>Species</b>	Human
<b>Sequence</b>	SESVKSRGLPCTELFVAPVGVASKRHLFEKELAGQSSRAEPASSRKENLRL SGVVT SRLNLWISRTQESGDQDPQEAQKASSATERTQWGQKSDSSLD AEV
<b>Molecular weight</b>	37 kDa including tags
<b>Amino acids</b>	418 to 517

### Specifications

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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
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<b>Form</b>	Liquid
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<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml. Best used within three months from the date of receipt.
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### Preparation and Storage

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

## General Info

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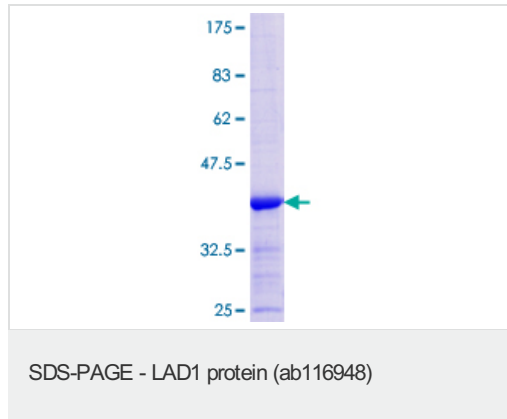
**Function** Anchoring filament protein which is a component of the basement membrane zone.

**Cellular localization** Secreted > extracellular space > extracellular matrix > basement membrane.

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## Images

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

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- 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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