

Product datasheet

Recombinant Human LI Cadherin protein ab114173

1 Image

Description

Product name	Recombinant Human LI Cadherin protein	
Expression system	Wheat germ	
Accession	Q12864	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	EGKFSGPLKPMTFSIYEGQEPSQIIFQFKANPPAVTFELTG ETDNIFVIE REGLLYNRALDRETRSTHNLQVAALDANGIVEGPVPIIE VKDINDNR PTFQSKY	
Predicted molecular weight	38 kDa including tags	
Amino acids	24 to 131	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab114173** 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
	Western blot
	ELISA
Form	Liquid

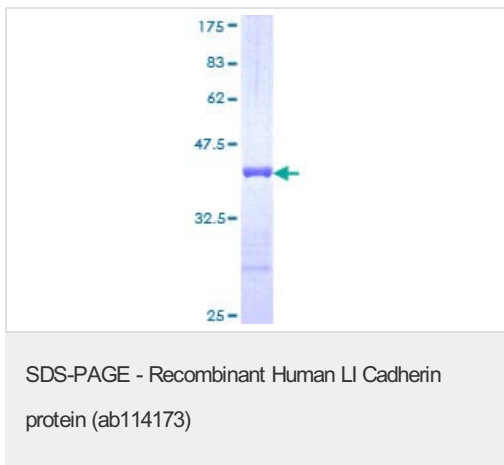
Preparation and Storage

Stability and Storage	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

Function	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. LI-cadherin may have a role in the morphological organization of liver and intestine. Involved in intestinal peptide transport.
Tissue specificity	Expressed in the gastrointestinal tract and pancreatic duct. Not detected in kidney, lung, liver, brain, adrenal gland and skin.
Sequence similarities	Contains 7 cadherin domains.
Cellular localization	Cell membrane.

Images



ab114173 on a 12.5% SDS-PAGE 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
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