

## Product datasheet

# Recombinant Rat CD134 / OX40L receptor protein (Fc Chimera) ab221327

1 Image

### Description

<b>Product name</b>	Recombinant Rat CD134 / OX40L receptor protein (Fc Chimera)	
<b>Purity</b>	> 90 % SDS-PAGE.	
<b>Endotoxin level</b>	< 1.000 Eu/μg	
<b>Expression system</b>	HEK 293 cells	
<b>Accession</b>	<b><u>P15725</u></b>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Rat	
<b>Sequence</b>	TVKLNCVKDT YPSGHKCCRE CQPGHGMVSR CDHTRDTVCH PCEPGFYNEA VNYDTCKQCT QCNHRSGSEL KQNCTPTEDT VCQCRPGTQP RQDSSHKLVG DCVPCPPGHF SPGSNQACKP WTNCTLSGKQ IRHPASNSLD TVCEDRSLLA TLLWETQRTT FRPTTVPSTT VWPRTSQLPS TPTLVAPEGP	
<b>Predicted molecular weight</b>	48 kDa including tags	
<b>Amino acids</b>	20 to 210	
<b>Tags</b>	Fc tag C-Terminus	
<b>Additional sequence information</b>	This protein carries a human IgG1 Fc tag (Pro 100 - Lys 330; P01857) at the C-terminus.	

### Specifications

Our **Abpromise guarantee** covers the use of **ab221327** 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>	SDS-PAGE
<b>Form</b>	Lyophilized
<b>Additional notes</b>	This product is stable after storage at:

-20°C to -70°C for 12 months in lyophilized state;  
-70°C for 3 months under sterile conditions after reconstitution.

## Preparation and Storage

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### Stability and Storage

Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Please see notes section.

pH: 7.4

Constituents: 0.61% Tris, 0.75% Glycine, 5% Trehalose, 0.44% L-Arginine, 0.87% Sodium chloride

Lyophilized from 0.22 µm filtered solution.

### Reconstitution

Reconstitute with sterile deionized water to a concentration of 400 µg/ml.

## General Info

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### Function

Receptor for TNFSF4/OX40L/GP34.

### Sequence similarities

Contains 4 TNFR-Cys repeats.

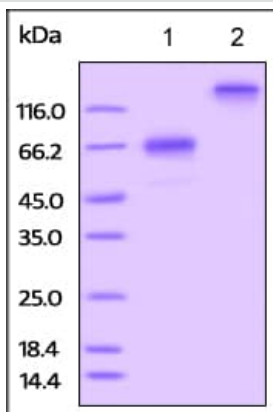
### Cellular localization

Membrane.

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## Images

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SDS-PAGE analysis of reduced (lane 1) and non-reduced (lane 2) ab221327 staining overnight with Coomassie Blue.

The protein migrates as 66 kDa under reducing conditions and 125 kDa under non-reducing conditions on SDS-PAGE gel.

SDS-PAGE - Recombinant Rat CD134 / OX40L  
receptor protein (ab221327)

**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

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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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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors