

Product datasheet

Recombinant Human CD27 protein (denatured)
ab134551

1 Image

Description	
Product name	Recombinant Human CD27 protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P26842</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMTPAPKSCPERHY WAQGKLCCQMCEP GTFLVKDCDQHRKAAQCDCIPGVSFSPDHHTRPHCES CRHCNSGLLVRN CTITANAECACRNGWQCRDKECTECDPLPNPSLTARSSQ ALSPHPQPTH PYVSEMLEARAGHMQTLADFRQLPARTLSTHWPPQRS LCSSDFIR
Predicted molecular weight	22 kDa including tags
Amino acids	21 to 191
Tags	His tag N-Terminus

Specifications	
Our Abpromise guarantee covers the use of ab134551 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
Form	Liquid

Preparation and Storage	
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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: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function

Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May play a role in apoptosis through association with SIVA1.

Tissue specificity

Found in most T-lymphocytes.

Sequence similarities

Contains 3 TNFR-Cys repeats.

Post-translational modifications

Phosphorylated and O-glycosylated.

Cellular localization

Membrane.

Images



15% SDS-PAGE analysis of 3 µg ab134551.

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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