

Product datasheet

Recombinant Dog GRP94 protein ab92290

[2 References](#) [2 Images](#)

Description

Product name	Recombinant Dog GRP94 protein
Purity	> 90 % SDS-PAGE. > 90% pure as determined by SDS-PAGE and Western Blot analysis
Expression system	Baculovirus infected Sf9 cells
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Dog

Specifications

Our **Abpromise guarantee** covers the use of **ab92290** 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
Form	Liquid

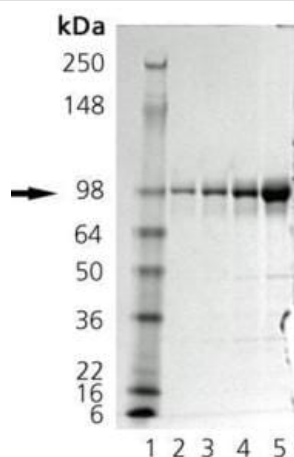
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. Constituents: 0.418% MOPS, 0.0146% EDTA
------------------------------	--

General Info

Function	Molecular chaperone that functions in the processing and transport of secreted proteins. Functions in endoplasmic reticulum associated degradation (ERAD). Has ATPase activity.
Sequence similarities	Belongs to the heat shock protein 90 family.
Cellular localization	Endoplasmic reticulum lumen. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

Images



SDS-PAGE Analysis of GRP94 protein (ab92290) detected by

Coomassie Stain:

Lane 1: Mwt marker

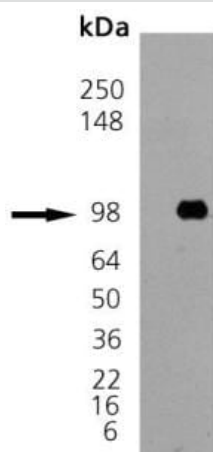
Lane 2: 0.5 µg

Lane 3: 1 µg

Lane 4: 2 µg

Lane 5: 5 µg

SDS-PAGE - Recombinant Dog GRP94 protein
(ab92290)



Recombinant Dog GRP94 protein (ab92290) at 0.1 µg

Predicted band size: 92 kDa

Western blot - Recombinant Dog GRP94 protein
(ab92290)

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.

Terms and conditions

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