# abcam

#### Product datasheet

## Anti-GULP antibody ab97669

1 References 2 Images

Overview

Product name Anti-GULP antibody

**Description** Rabbit polyclonal to GULP

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Human

Predicted to work with: Rat

**Immunogen** Synthetic peptide corresponding to Human GULP aa 241-304.

Database link: NP\_057399

Positive control 293T, HeLa, HepG2, MOLT4 or NIH3T3 cell lysate.

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

1

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab97669 in the following tested applications.

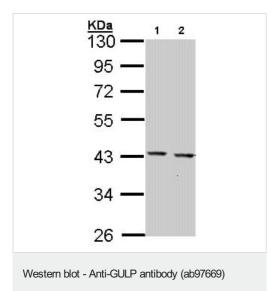
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.

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Function	May function as an adapter protein. Required for efficient phagocytosis of apoptotic cells. Modulates cellular glycosphingolipid and cholesterol transport. May play a role in the internalization and endosomal trafficking of various LRP1 ligands, such as PSAP. Increases cellular levels of GTP-bound ARF6.		
Tissue specificity	Widely expressed. Detected in macrophages, pancreas, kidney, skeletal muscle, heart, colon, intestine, lung, placenta and ovary.		
Sequence similarities	Belongs to the ced-6 family.  Contains 1 PID domain.		
Cellular localization	Cytoplasm. May associate with the cytoplasmic side of the plasma membrane and early endosomes.		

#### **Images**



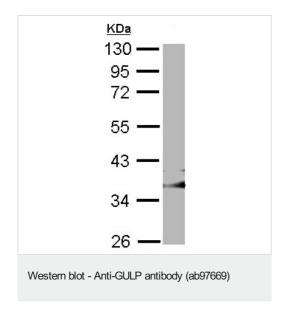
All lanes: Anti-GULP antibody (ab97669) at 1/1000 dilution

Lane 1 : HepG2 whole cell lysate
Lane 2 : MOLT4 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 35 kDa

10% SDS-PAGE.



Anti-GULP antibody (ab97669) at 1/1000 dilution + NIH3T3 whole cell lysate at 30  $\mu g$ 

Predicted band size: 35 kDa

10% SDS-PAGE.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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