# abcam

# Product datasheet

# Anti-FGL1 antibody [EPR9936] ab168373

Recombinant RabMAb

# 2 Images

#### Overview

**Product name** Anti-FGL1 antibody [EPR9936]

**Description** Rabbit monoclonal [EPR9936] to FGL1

**Host species** Rabbit

Suitable for: WB **Tested applications** 

Unsuitable for: Flow Cyt,ICC/IF,IHC-P or IP

Species reactivity Reacts with: Human

Synthetic peptide corresponding to Human FGL1. **Immunogen** 

(Peptide available as ab158442)

Positive control Human fetal liver and HepG2 lysates.

**General notes** This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### **Properties**

**Form** Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

Storage buffer pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

**Purity** Protein A purified

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Clonality Monoclonal
Clone number EPR9936
Isotype IgG

#### **Applications**

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab168373 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		1/1000 - 1/5000. Predicted molecular weight: 36 kDa.Can be blocked with <b>Recombinant Human FGL1 protein (ab158442)</b> .

**Application notes** Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

### **Target**

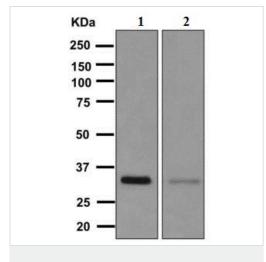
**Function** Has hepatocyte mitogenic activity.

**Tissue specificity** Liver specific.

Sequence similarities Contains 1 fibrinogen C-terminal domain.

Cellular localization Secreted.

## **Images**



Western blot - Anti-FGL1 antibody [EPR9936] (ab168373)

**All lanes :** Anti-FGL1 antibody [EPR9936] (ab168373) at 1/1000

dilution

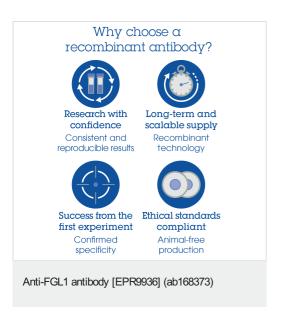
Lane 1: Human fetal liver lysates

Lane 2: HepG2 lysates

Lysates/proteins at 10 µg per lane.

Predicted band size: 36 kDa

Note: The primary antibody was diluted in 1% BSA.



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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