

Datasheet for ABIN900629

**anti-FGL1 antibody (AA 251-312) (Cy3)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | FGL1                                                                                                    |
| Binding Specificity: | AA 251-312                                                                                              |
| Reactivity:          | Mouse                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This FGL1 antibody is conjugated to Cy3                                                                 |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human HFREP1/FGL1 |
| Isotype:              | IgG                                                             |
| Cross-Reactivity:     | Mouse                                                           |
| Predicted Reactivity: | Human,Rat,Cow,Sheep,Horse                                       |
| Purification:         | Purified by Protein A.                                          |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | FGL1                                     |
| Alternative Name: | HFREP1 ( <a href="#">FGL1 Products</a> ) |

## Target Details

**Background:** Synonyms: FGL 1, Fgl1, FGL1\_HUMAN, Fibrinogen like 1, Fibrinogen like protein 1, Fibrinogen related protein 1, Fibrinogen-like protein 1, Hepassocin, Hepatocellular carcinoma related sequence, Hepatocyte derived fibrinogen related protein 1, Hepatocyte-derived fibrinogen-related protein 1, HFREP 1, HFREP-1, HFREP1, HP 041, HP-041, HP041, LFIRE 1, LFIRE-1, LFIRE1, Liver fibrinogen related protein 1, Liver fibrinogen-related protein 1, MFIRE 1.

Background: Fibrinogen-like 1 is a member of the fibrinogen family. This protein is homologous to the carboxy terminus of the fibrinogen beta- and gamma- subunits which contains the four conserved cysteines of fibrinogens and fibrinogen related proteins. However, this protein lacks the platelet-binding site, cross-linking region and a thrombin-sensitive site which are necessary for fibrin clot formation. This protein may play a role in the development of hepatocellular carcinomas. Four alternatively spliced transcript variants encoding the same protein exist for this gene. [provided by RefSeq, Jul 2008].

**Gene ID:** 2267

## Application Details

**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Concentration:** 1 µg/µL

**Buffer:** Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

**Preservative:** ProClin

**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

**Storage:** -20 °C

**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

**Expiry Date:** 12 months