

Datasheet for ABIN656576  
**anti-FGL1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	FGL1
Binding Specificity:	AA 218-247, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This FGL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 218-247 amino acids from the C-terminal region of human FGL1.
Clone:	RB19507
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

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

## Target Details

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.

Molecular Weight: 36379

Gene ID: 2267

NCBI Accession: [NP\\_004458](#), [NP\\_671736](#), [NP\\_963846](#), [NP\\_963847](#)

UniProt: [Q08830](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

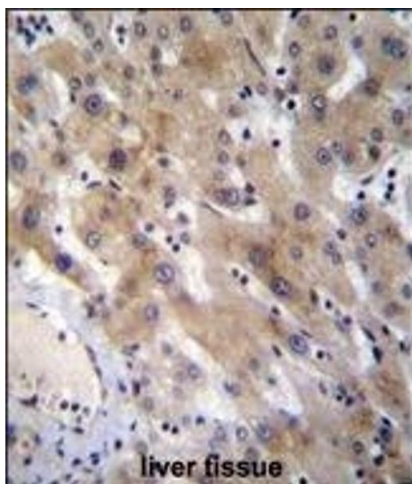
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

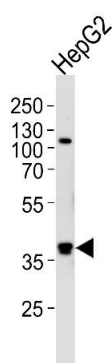
Storage Comment: FGL1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** FGL1 Antibody (C-term) (ABIN656576 and ABIN2845837) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FGL1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



#### Western Blotting

**Image 2.** Western blot analysis of lysate from HepG2 cell line, using FGL1 Antibody (C-term) (ABIN656576 and ABIN2845837). (ABIN656576 and ABIN2845837) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.