

# Datasheet for ABIN872672 anti-FGL1 antibody (AA 251-312)



#### Overview

Quantity:	100 μL
Target:	FGL1
Binding Specificity:	AA 251-312
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGL1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffinembedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **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

### Target Details

Alternative Name:	HFREP1 (FGL1 Products)	
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:	ELISA 1:500-1000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
	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:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C	

## Handling

Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months