

Datasheet for ABIN900620

anti-FGL1 antibody (AA 251-312) (Cy5.5)[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 Cy5.5
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 (FGL1 Products)

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