

ARG65063 anti-FGL1 / Hepassocin antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FGL1 / Hepassocin
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Specificity	Reported variants represent identical protein: NP_963846.1, NP_963847.1, NP_671736.2, NP_004458.3
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FGL1 / Hepassocin
Species	Human
Immunogen	C-ETRVKQQQVKIKQ
Conjugation	Un-conjugated
Alternate Names	HFREP1; Fibrinogen-like protein 1; Hepatocyte-derived fibrinogen-related protein 1; Hepassocin; Liver fibrinogen-related protein 1; LFIRE-1; HP-041; HFREP-1; LFIRE1

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 2267 Human](#)

[Swiss-port # Q08830 Human](#)

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]

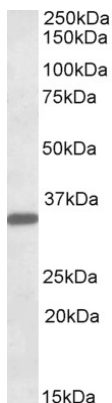
Research Area

Cell Biology and Cellular Response antibody

Calculated Mw

36 kDa

Images



ARG65063 anti-FGL1 / Hepassocin antibody WB image

Western Blot: Human Liver lysate (35 µg protein in RIPA buffer) stained with ARG65063 anti-FGL1 / Hepassocin antibody at 0.1 µg/ml dilution.