

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 antigen affinity chromatography.	
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.	

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

250kDa 150kDa 100kDa 75kDa 50kDa	ARG65063 anti-FGL1 / Hepassocin antibody WB image Western Blot: Human Liver lysate (35 μ g protein in RIPA buffer) stained with ARG65063 anti-FGL1 / Hepassocin antibody at 0.1 μ g/ml dilution.
 37kDa	
25kDa 20kDa	
15kDa	