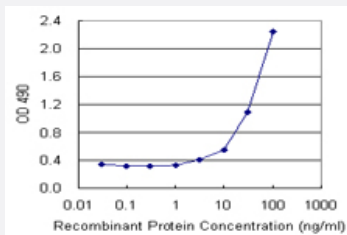


FGL1 (Human) Matched Antibody Pair

Catalog # H00002267-AP42

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human FGL1.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83%); Rat (83%)
Quality Control Testing	Standard curve using recombinant protein (H00002267-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-FGL1 (100 ug) 2. Detection antibody: biotinylated mouse monoclonal anti-FGL1, IgG2b Kappa (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — FGL1

Entrez GeneID [2267](#)

Gene Name FGL1

Gene Alias HFREP1, HP-041, LFIRE1, MGC12455

Gene Description fibrinogen-like 1

Omim ID [605776](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations OTTHUMP00000122468|hepassocin|hepatocellular carcinoma-related sequence|hepatocyte-derived fibrinogen-related protein 1

Disease

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
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- [Liver Neoplasms](#)
- [Tobacco Use Disorder](#)
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