

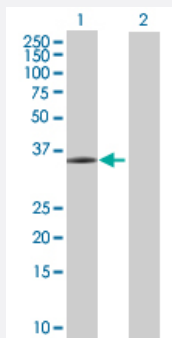
MaxPab®

FGL1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002267-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FGL1 expression in transfected 293T cell line ([H00002267-T01](#)) by FGL1 MaxPab polyclonal antibody.

Lane 1: FGL1 transfected lysate(34.32 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human FGL1 protein.

Immunogen

FGL1 (NP_004458.3, 1 a.a. ~ 312 a.a) full-length human protein.

Sequence

MAKVFSFILVTTALTMGREISALEDCAQEQMRLRAQVRLLETRVKQQQVKIKQLLQENEVQFLDK
GDENTVIDLGSKRQYADCSEIFNDGYKLSGFYKIKPLQSPAEFVYCDMSDGGGWTVIQRRSDGS
ENFNRGWKDYENGFGNFVQKHGEYWLGNKNLHFLTQEDYTLKIDLADFEKNSRYAQYKNFKVG
DEKNFYELNIGEYSGTAGDSLGNFHPFVQWWASHQRMKFSTWDRDHDNIEGNCAEEDQSGW
WFNRCHSANLNGVYSGPYTAKTDNGMVWYTWHGWWYSLKSVVMKIRPNDIFIPNVI

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (82)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — FGL1

Entrez GeneID [2267](#)

GeneBank Accession# [NM_004467.3](#)

Protein Accession# [NP_004458.3](#)

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](#)
- [Hepatitis C](#)
- [Liver Neoplasms](#)
- [Tobacco Use Disorder](#)
- [Viremia](#)