

**User's Manual**

# **Human FGL1 ELISA Matched Antibody Pair**

**REF** ABPR-0347**RUO**

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

This antibody pair set comes with matched antibody pair to detect and quantify protein level of human FGL1.

### General Description

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.

### Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: rabbit affinity purified polyclonal anti-FGL1 (100 ug)
2. Detection antibody: mouse monoclonal anti-FGL1, IgG2b Kappa (20 ug)

\*Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

### Reconstitution And Storage

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.