

Mouse Fibrinogen-like protein 1 ELISA Kit | Fgl1 elisa kit

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CATALOG #
AAA310140

REACTIVITY
Mouse

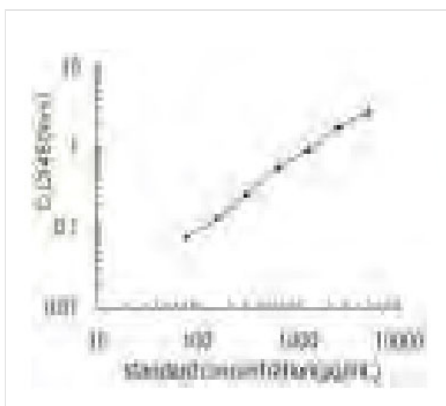
PRODUCT SYNONYMS

Fibrinogen-like protein 1; Mouse Fibrinogen-like protein 1 ELISA Kit; Mouse fibrinogen-related protein 1; MFIRE-1; Fgl1; Mfire1; Fgl1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural General target antigen. No significant cross-reactivity or interference was observed.
Samples	Serum, plasma, tissue homogenates, cell culture supernates, and other biological fluids
Detection Range	78-5000 pg/mL
Sensitivity	< 39.4 pg/mL
Intra-assay Precision	<=6.9%
Inter-assay Precision	<=8.8%
Preparation and Storage	Store at 4 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Fgl1 elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antibody biotin- conjugated antigen and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of general target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates, and other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	262331536
NCBI GeneID	234199
NCBI Accession #	NP_663569.2
NCBI GenBank Nucleotide #	NM_145594.2
UniProt Accession #	Q71KU9; Q8VC25
Molecular Weight	36,439 Da
NCBI Official Full Name	fibrinogen-like protein 1
NCBI Official Synonym Full Names	fibrinogen-like protein 1
NCBI Official Symbol	Fgl1
NCBI Official Synonym Symbols	Mfire1
NCBI Protein Information	fibrinogen-like protein 1
UniProt Protein Name	Fibrinogen-like protein 1
UniProt Gene Name	Fgl1
UniProt Synonym Gene Names	Mfire1; MFIRE-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/fgl1-mouse-elisa-kits/fibrinogen-like-protein-1/310140>