

Mouse Fibrinogen, Fbg ELISA Kit | Fbg elisa kit

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CATALOG #
AAA42625

REACTIVITY
Mouse

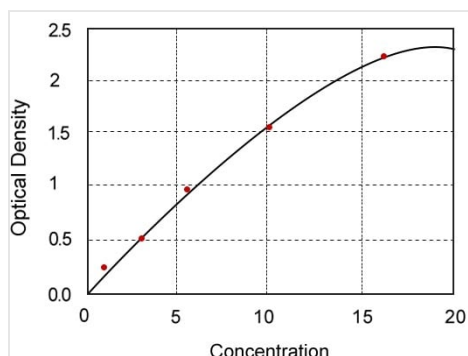
PRODUCT SYNONYMS

Fibrinogen; Fbg; Mouse Fibrinogen; Fbg ELISA Kit; Fbg elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	444
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05mg/ml - 20mg/ml
Sensitivity	0.026mg/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Fbg elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Fibrinogen (also known as Fbg) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse Fbg antibody. Fbg present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse Fbg Antibody is added and binds to Fbg in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Fbg antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse Fbg. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	350
NCBI GeneID	280792
UniProt Accession #	P12799
Molecular Weight	50,244 Da
NCBI Official Full Name	fibrinogen
NCBI Official Synonym Full Names	fibrinogen gamma chain
NCBI Official Symbol	FGG
NCBI Protein Information	fibrinogen gamma-B chain
UniProt Protein Name	Fibrinogen gamma-B chain
UniProt Gene Name	FGG
UniProt Synonym Gene Names	Gamma'

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/mouse-elisa-kits/fibrinogen-fbg/42625>