

Human FGL2 (Fibrinogen Like Protein 2) ELISA Kit | FGL2 elisa kit

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CATALOG #
AAA278181

REACTIVITY
Human

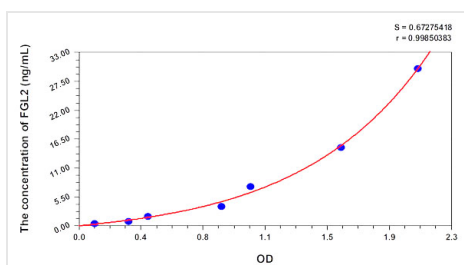
PRODUCT SYNONYMS

FGL2 (Fibrinogen Like Protein 2); Human FGL2 (Fibrinogen Like Protein 2) ELISA Kit; T49; PT49; Fibroleukin; FGL2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	3.13-200ng/mL
Sensitivity	1.19ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FGL2 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human FGL2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FGL2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human FGL2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human FGL2 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for FGL2 elisa kit

Infection immunity; Immune molecule

NCBI AND UNIPROT INFORMATION

NCBI GI #	5730075
NCBI GeneID	10875
NCBI Accession #	NP_006673.1

NCBI GenBank Nucleotide #	NM_006682.2
UniProt Accession #	Q14314
Molecular Weight	50,229 Da
NCBI Official Full Name	fibroleukin
NCBI Official Synonym Full Names	fibrinogen-like 2
NCBI Official Symbol	FGL2
NCBI Official Synonym Symbols	T49; pT49
NCBI Protein Information	fibroleukin; fibrinogen-like protein 2
UniProt Protein Name	Fibroleukin
UniProt Gene Name	FGL2
UniProt Entry Name	FGL2_HUMAN

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/human-elisa-kits/fgl2-fibrinogen-like-protein-2/278181>