

Human FCN1 (Ficolin 1) ELISA Kit | FCN1 elisa kit

Human FCN1 (Ficolin 1) ELISA Kit

CATALOG #
AAA278359

REACTIVITY
Human

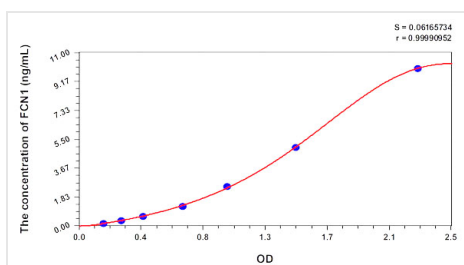
PRODUCT SYNONYMS

FCN1 (Ficolin 1); Human FCN1 (Ficolin 1) ELISA Kit; FCNM; Collagen/fibrinogen domain-containing protein 1; Ficolin-alpha; Ficolin-A; M-ficolin; FCN1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	1.57-100ng/mL
Sensitivity	0.66ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FCN1 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 FCN1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FCN1. 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 FCN1, 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 FCN1 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for FCN1 elisa kit

Metabolic pathway; Infection immunity; Bone metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	20455484
NCBI GeneID	2219
UniProt Accession #	O00602; Q5VYV5; Q92596

Molecular Weight	326
NCBI Official Full Name	Ficolin-1
NCBI Official Synonym Full Names	ficolin (collagen/fibrinogen domain containing) 1
NCBI Official Symbol	FCN1
NCBI Official Synonym Symbols	FCNM
NCBI Protein Information	ficolin-1; M-ficolin; ficolin-A; ficolin-alpha; collagen/fibrinogen domain-containing protein 1; ficolin (collagen/fibrinogen domain-containing) 1
UniProt Protein Name	Ficolin-1
UniProt Gene Name	FCN1
UniProt Synonym Gene Names	FCNM
UniProt Entry Name	FCN1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/fcn1-ficolin-1/278359>