

Human FCN3 (Ficolin 3) ELISA Kit | FCN3 elisa kit

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CATALOG #
AAA278312

REACTIVITY
Human

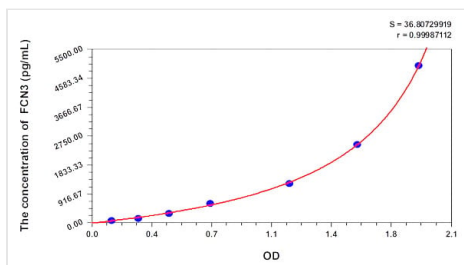
PRODUCT SYNONYMS

FCN3 (Ficolin 3); Human FCN3 (Ficolin 3) ELISA Kit; FCNH; HAKA1; Collagen/Fibrinogen Domain Containing; Hakata Antigen; Collagen/fibrinogen domain-containing lectin 3 p35; FCN3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma and other biological fluids
Detection Range	0.78-50ng/mL
Sensitivity	0.21ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FCN3 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 FCN3. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FCN3. 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 FCN3, 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 FCN3 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for FCN3 elisa kit

[Metabolic pathway](#); [Infection immunity](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	27754776
NCBI GeneID	8547

NCBI Accession #	NP_003656.2
NCBI GenBank Nucleotide #	NM_003665.2
UniProt Accession #	O75636 ; Q6IBJ5 ; Q8WW86
Molecular Weight	32,903 Da
NCBI Official Full Name	ficolin-3 isoform 1
NCBI Official Synonym Full Names	ficolin (collagen/fibrinogen domain containing) 3
NCBI Official Symbol	FCN3
NCBI Official Synonym Symbols	FCNH; HAKA1
NCBI Protein Information	ficolin-3; H-ficolin; ficolin 3; collagen/fibrinogen domain-containing protein 3; collagen/fibrinogen domain-containing lectin 3 p35; ficolin (collagen/fibrinogen domain containing) 3 (Hakata antigen)
UniProt Protein Name	Ficolin-3
UniProt Gene Name	FCN3
UniProt Synonym Gene Names	FCNH; HAKA1
UniProt Entry Name	FCN3_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/fcn3-ficolin-3/278312>