

Human ficolin 3, FCN3 ELISA Kit | FCN3 elisa kit

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CATALOG #
AAA42375

REACTIVITY
Human

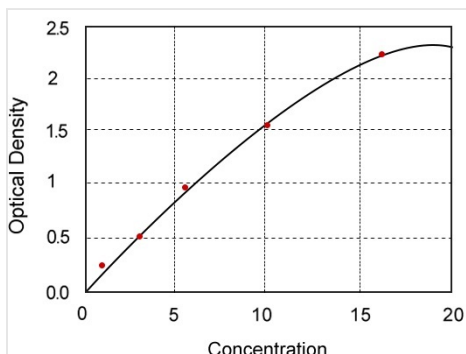
PRODUCT SYNONYMS

ficolin 3; FCN3; Human ficolin 3; FCN3 ELISA Kit; FCN3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	299
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	2ng/L - 600ng/L
Sensitivity	1.02ng/L
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 FCN3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Ficolin 3 (also known as FCN3) 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 human FCN3 antibody. FCN3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human FCN3 Antibody is added and binds to FCN3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FCN3 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 human FCN3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27754776
NCBI GeneID	8547
NCBI Accession #	NP_003656.2
NCBI GenBank Nucleotide #	NM_003665.3
UniProt Accession #	O75636; Q6IBJ5; Q8WW86
Molecular Weight	31,678 Da
NCBI Official Full Name	ficolin-3 isoform 1
NCBI Official Synonym Full Names	ficolin 3
NCBI Official Symbol	FCN3
NCBI Official Synonym Symbols	FCNH; HAKA1
NCBI Protein Information	ficolin-3
UniProt Protein Name	Ficolin-3
UniProt Gene Name	FCN3
UniProt Synonym Gene Names	FCNH; HAKA1

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/ficolin-3-fcn3/42375>