

Human FAF1/FAS-associated factor 1 ELISA Kit | FAF1 elisa kit

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CATALOG #
AAA196952

REACTIVITY
Human

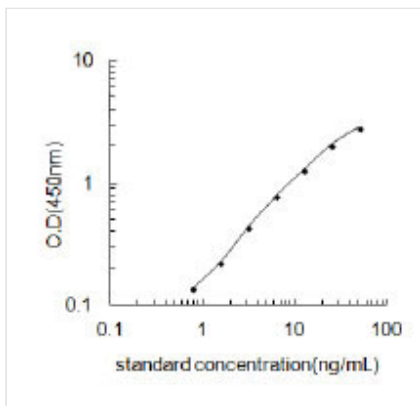
PRODUCT SYNONYMS

FAF1/FAS-associated factor 1; Human FAF1/FAS-associated factor 1 ELISA Kit; FAS-associated factor 1; hFAF1; UBX domain-containing protein 12; UBX domain-containing protein 3A; UBXD12; UBXN3A; CGI-03; FAF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human hFAF1
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.78-50 ng/mL
Sensitivity	< 0.375 ng/mL
Intra-assay Precision	<=5.4%
Inter-assay Precision	<=9.2%

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FAF1 elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20454906
NCBI GeneID	11124
UniProt Accession #	Q9UNN5; Q549F0; Q9UF34; Q9UNT3; Q9Y2Z3
Molecular Weight	650
NCBI Official Full Name	FAS-associated factor 1
NCBI Official Synonym Full Names	Fas (TNFRSF6) associated factor 1
NCBI Official Symbol	FAF1
NCBI Official Synonym Symbols	hFAF1; CGI-03; HFAF1s; UBXD12; UBXN3A
NCBI Protein Information	FAS-associated factor 1; UBX domain protein 3A; TNFRSF6-associated factor 1; UBX domain-containing protein 12; UBX domain-containing protein 3A
UniProt Protein Name	FAS-associated factor 1
UniProt Gene Name	FAF1
UniProt Synonym Gene Names	UBXD12; UBXN3A; hFAF1
UniProt Entry Name	FAF1_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/faf1-fas-associated-factor-1/196952>