

Human Fatty-acid amide hydrolase ELISA Kit | FAAH elisa kit

Human FAAH (Fatty-acid amide hydrolase) ELISA kit

CATALOG #
AAA171440

REACTIVITY
Human

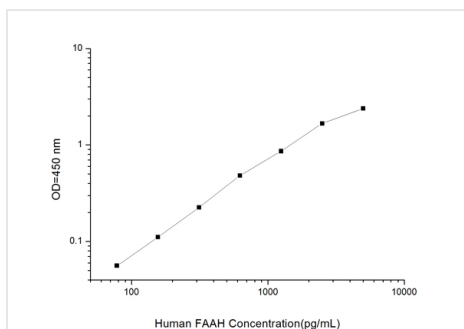
PRODUCT SYNONYMS

Fatty-acid amide hydrolase; Human FAAH (Fatty-acid amide hydrolase) ELISA kit; FAAH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	his kit recognizes Human F8 in samples. No Significant cross-reactivity or interference between HumanF8 and analogues was observed.
Sequence Length	579
Samples	Serum, Plasma And Otherbiological Fluids
Assay Type	Quantitative Sandwich
Detection Range	46.88-3000 mIU/mL
Sensitivity	28.13 mIU/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FAAH elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Human F8 concentrations in serum, plasma and otherbiological fluids. Principle of the Assay: This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated withan antibody specific to Human F8. Standards or samples are added to the micro ELISA plate wells and combined with thespecific antibody. Then a biotinylated detection antibody specific for Human F8 and Avidin-Horseradish Peroxidase(HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. Thesubstrate solution is added to each well. Only those wells that contain Human F8, biotinylated detection antibody andAvidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of stopsolution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450nm +/- 2 nm. The OD value is proportional to the concentration of Human F8. You can calculate the concentration ofHuman F8 in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4249693
NCBI GeneID	2166
Molecular Weight	63,066 Da
NCBI Official Full Name	fatty acid amide hydrolase
NCBI Official Synonym Full Names	fatty acid amide hydrolase
NCBI Official Symbol	FAAH
NCBI Official Synonym Symbols	PSAB; FAAH-1
NCBI Protein Information	fatty-acid amide hydrolase 1
UniProt Protein Name	Fatty-acid amide hydrolase 1
UniProt Gene Name	FAAH
UniProt Synonym Gene Names	FAAH1
UniProt Entry Name	FAAH1_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://www.aaabiotech.com/faah-human-elisa-kits/fatty-acid-amide-hydrolase/171440>