

Mouse Fatty Acid ELISA Kit | FA elisa kit

Mouse Fatty Acid (FA) ELISA Kit

CATALOG #
AAA181084

REACTIVITY
Mouse

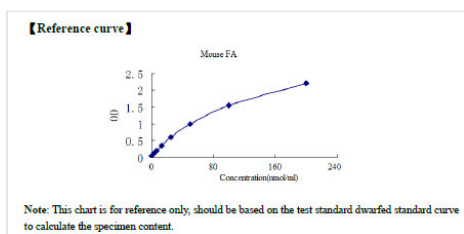
PRODUCT SYNONYMS

Fatty Acid; Mouse Fatty Acid (FA) ELISA Kit; FA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	2513
Samples	Mouse serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	200 nmol/ml-3.12 nmol/ml
Sensitivity	Up to 0.6 nmol/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FA elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse FA monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	60592790
NCBI GeneID	281152

NCBI Accession #	NP_001012687.1
NCBI GenBank Nucleotide #	NM_001012669.1
Molecular Weight	274,554 Da
NCBI Official Full Name	fatty acid synthase
NCBI Official Symbol	FASN
NCBI Protein Information	fatty acid synthase
UniProt Protein Name	Fatty acid synthase
UniProt Gene Name	FASN
UniProt Entry Name	FAS_BOVIN

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/fa-mouse-elisa-kits/fatty-acid/181084>