

Mouse Folic acid (FA) ELISA Kit | FA elisa kit

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CATALOG #
AAA53401

REACTIVITY
Mouse

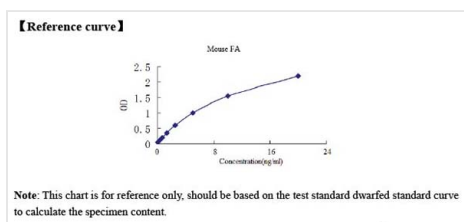
PRODUCT SYNONYMS

Folic acid (FA); Mouse Folic acid (FA) ELISA Kit; FA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	341
Samples	Mouse serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant FA concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/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 #

334184341

NCBI GeneID	816615
NCBI Accession #	NP_001189564.1
NCBI GenBank Nucleotide #	NM_001202635.1
Molecular Weight	32,137 Da
NCBI Official Full Name	folic acid binding / transferase
NCBI Official Symbol	AT2G20830
NCBI Official Synonym Symbols	F5H14.20; F5H14_20
NCBI Protein Information	folic acid binding / transferase
UniProt Protein Name	Expressed protein
UniProt Entry Name	Q9SKT4_ARATH

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/mouse-elisa-kits/folic-acid-fa/53401>