

Mouse FK506 binding protein 5 ELISA Kit | Fkbp5 elisa kit

Mouse Peptidyl-prolyl cis-trans isomerase FKBP5, FKBP5 ELISA Kit

CATALOG #
AAA180460

REACTIVITY
Mouse

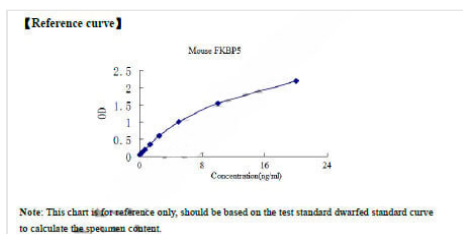
PRODUCT SYNONYMS

FK506 binding protein 5; Mouse Peptidyl-prolyl cis-trans isomerase FKBP5; FKBP5 ELISA Kit; Fkbp5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Samples	Mouse Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Fkbp11 Concentration
Assay Type	Sandwich
Detection Range	2000 pg/ml-31.2 pg/ml
Sensitivity	12 pg/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 Fkbp5 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 FKBP11 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 #	6753884
NCBI GeneID	14229

NCBI Accession #	NP_034350.1
NCBI GenBank Nucleotide #	NM_010220.4
UniProt Accession #	Q64378
Molecular Weight	50,966 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP5
NCBI Official Synonym Full Names	FK506 binding protein 5
NCBI Official Symbol	Fkbp5
NCBI Official Synonym Symbols	Dit1; FKBP-5; FKBP51; D17Ert592e
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP5; rotamase; 51 kDa FKBP; PPlase FKBP5; 51 kDa FK506-binding protein
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP5
UniProt Gene Name	Fkbp5
UniProt Synonym Gene Names	Fkbp51; PPlase FKBP5; 51 kDa FKBP; FKBP-51; FKBP-5
UniProt Entry Name	FKBP5_MOUSE

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/fk506-binding-protein-5/180460>