

Rabbit Follicle-Stimulating Hormone, FSH ELISA Kit | FSH elisa kit

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CATALOG #
AAA121806

REACTIVITY
Rabbit

PRODUCT SYNONYMS

Follicle-Stimulating Hormone; FSH; Rabbit Follicle-Stimulating Hormone; FSH ELISA Kit; FSH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Sequence Length	129
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05mIU/ml - 15mIU/ml
Sensitivity	0.023mIU/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FSH elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rabbit Follicle-Stimulating Hormone (also known as FSH) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rabbit FSH antibody. FSH present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rabbit FSH Antibody is added and binds to FSH in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FSH antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rabbit FSH. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	182762
NCBI GeneID	2488
Molecular Weight	14,700 Da
NCBI Official Full Name	follicle-stimulating hormone
NCBI Official Synonym Full Names	follicle stimulating hormone subunit beta
NCBI Official Symbol	FSHB
NCBI Official Synonym Symbols	HH24
NCBI Protein Information	follitropin subunit beta
UniProt Protein Name	Follitropin subunit beta
UniProt Gene Name	FSHB
UniProt Synonym Gene Names	FSH-B; FSH-beta

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/rabbit-elisa-kits/follicle-stimulating-hormone-fsh/121806>