

Porcine FSH ELISA Kit | FSH elisa kit

Porcine FSH (Follicle-Stimulating Hormone) ELISA Kit

CATALOG #
AAA165586

REACTIVITY
Porcine

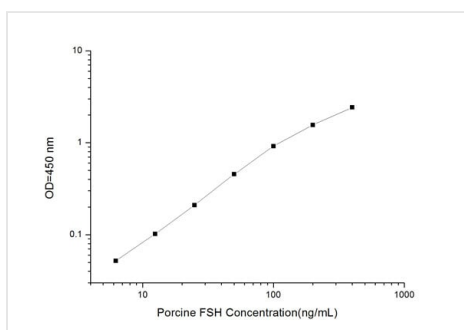
PRODUCT SYNONYMS

FSH; Porcine FSH (Follicle-Stimulating Hormone) ELISA Kit; FSH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Specificity	This assay has high sensitivity and excellent specificity for detection of Porcine FSH. No significant cross-reactivity or interference between Porcine FSH and analogues was observed. Note: Limited by current skills and knowledge, it is impossible for us to complete the cross- reactivity detection between Porcine FSH and all the analogues, therefore, cross reaction may still exist.
Sequence Length	801
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	6.25-400ng/mL
Sensitivity	Min: 3.75ng/mL; Max: 400ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FSH elisa kit	Description: The kit is a sandwich enzyme immunoassay for in vitro quantitative measurement of FSH in Porcine serum, plasma and other biological fluids Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Porcine FSH. Standards or samples are added to the appropriate micro ELISA plate wells and bound by the specific antibody. Then a biotinylated detection antibody specific for Porcine FSH and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Porcine FSH, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Porcine FSH. You can calculate the concentration of Porcine FSH in the samples by comparing the OD of the samples to the standard curve.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	2980663
UniProt Accession #	P25440; O00699; O00700; Q15310; Q5STC9; Q63HQ9; Q658Y7; Q6P3U2; Q969U4; A2AAU0; B0S7P0; B1AZT1
Molecular Weight	74,881 Da
NCBI Official Full Name	FSH
UniProt Protein Name	Bromodomain-containing protein 2
UniProt Gene Name	BRD2
UniProt Synonym Gene Names	KIAA9001; RING3
UniProt Entry Name	BRD2_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.