

Monkey CGbeta ELISA Kit | CGbeta elisa kit

Monkey CGbeta(Chorionic Gonadotrophin Beta)ELISA Kit

CATALOG #
AAA163921

REACTIVITY
Monkey

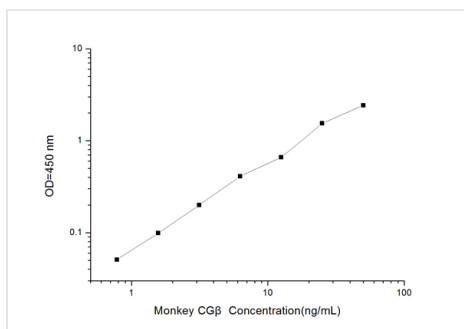
PRODUCT SYNONYMS

CGbeta; Monkey CGbeta(Chorionic Gonadotrophin Beta)ELISA Kit; CGbeta elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Specificity	This kit recognizes natural and recombinant Monkey CGbeta. No significant cross-reactivity or interference between Monkey CGbeta and analogues was observed.
Sequence Length	165
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.781-50ng/mL
Sensitivity	Min: 0.469ng/mL; Max: 50ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CGbeta elisa kit	Intended Uses This ELISA kit applies to the in vitro quantitative determination of Monkey CGbeta concentrations in 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 CGbeta. Standards or samples are added to the appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for CGbeta 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 CGbeta, 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 CGbeta. You can calculate the concentration of CGbeta in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12958779
NCBI Official Full Name	chorionic gonadotropin beta-subunit glycoprotein

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/monkey-elisa-kits/cgbeta/163921>