

Guinea Pig Pig Cortisol ELISA Kit | COR elisa kit

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CATALOG #
AAA80860

REACTIVITY
Guinea Pig

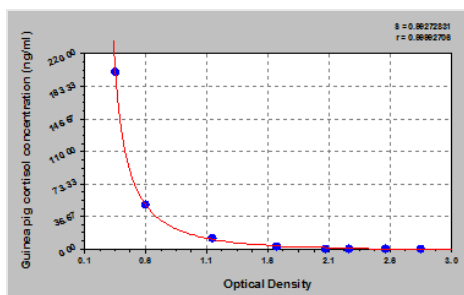
PRODUCT SYNONYMS

Pig Cortisol; Guinea Pig Cortisol ELISA Kit; Guinea Pig Cortisol; COR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Guinea Pig
Samples	Serum, plasma
Detection Range	0.049 ng/ml-200 ng/ml
Sensitivity	0.049 ng/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
Protein Biological Process 1	Metabolism
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for COR elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to HMG-CoAR. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for HMG-CoAR and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB (3,3',5,5' tetramethyl-benzidine) substrate solution is added to each well. Only those wells that contain HMG-CoAR, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of HMG-CoAR in the samples is then determined by comparing the O.D. of the samples to the standard curve.

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.

