

Bovine Beta-Hydroxybutyric Acid, beta-OHB ELISA Kit | beta-OHB elisa kit

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CATALOG #
AAA80774

REACTIVITY
Bovine

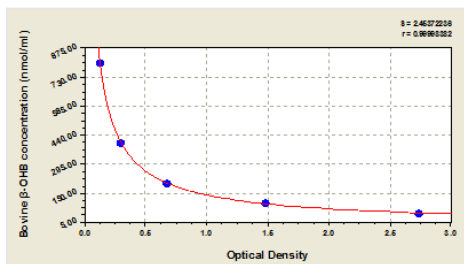
PRODUCT SYNONYMS

Beta-Hydroxybutyric Acid; beta-OHB; Bovine Beta-Hydroxybutyric Acid; beta-OHB ELISA Kit; beta-OHB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Samples	Serum, plasma
Detection Range	5 nmol/ml-80 nmol/ml
Sensitivity	0.95 nmol/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
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 beta-OHB elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with a goat-anti-rabbit antibody. Standards or samples are then added to the appropriate microtiter plate wells with a HRP-conjugated beta-OHB and antibody preparation specific for beta-OHB and incubated. Then substrate solutions are added to each well. 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 beta-OHB 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.

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Online datasheet: <https://stage.aaabiotech.com/bovine-ovine-elisa-kits/beta-hydroxybutyric-acid-beta-ohb/80774>