

General 11-Dehydrothromboxane B2 ELISA Kit | 11DHTXB2 elisa kit

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CATALOG #
AAA310056

REACTIVITY
General

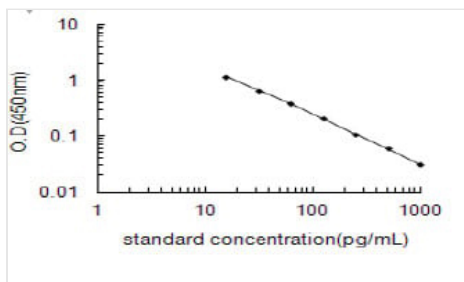
PRODUCT SYNONYMS

11-Dehydrothromboxane B2; General 11-Dehydrothromboxane B2 ELISA Kit; 11DHTXB2; 11DHTXB2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	General
Specificity	This assay recognizes recombinant and natural dog Tumor necrosis factor. No significant cross-reactivity or interference was observed.
Samples	Serum, Plasma, Urine, Tissue Homogenates And Cell Culture Supernate And Other Biological Fluids
Detection Range	31.2 pg/mL-2000 pg/mL.
Preparation and Storage	Store at 4 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for 11DHTXB2 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of dog Tumor necrosis factor concentrations in serum, Plasma, Urine, tissue homogenates and Cell culture supernate and other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Tumor necrosis factor. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for Tumor necrosis factor and avidin-conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain Tumor necrosis factor, 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 Tumor necrosis factor 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.