Dog TTR (Transthyretin) ELISA Kit | TTR elisa kit

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CATALOG #	REACTIVITY
AAA278662	**Dog**

PRODUCT SYNONYMS

TTR (Transthyretin); Dog TTR (Transthyretin) ELISA Kit; TBPA; PA; PLB; ATTR; PALB; Prealbumin; Prealbumin Amyloidosis Type I; Transports Thyroxine and Retinol; TTR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Dog
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	7.82-500ug/mL
Sensitivity	1.8ug/mL

IMAGES

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TTR elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Dog TTR. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Dog TTR. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Dog TTR, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Dog TTR in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for TTR elisa kit	Enzyme & Kinase; Tumor immunity; Infection immunity; Hormone metabolism

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/dog-elisa-kits/ttr-transthyretin/278662