Sheep von Willebrand Factor antigen, vWF Ag ELISA Kit | vWF elisa kit

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CATALOG #	REACTIVITY
AAA123874	**Sheep**

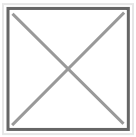
PRODUCT SYNONYMS

von Willebrand Factor antigen; vWF Ag; Sheep von Willebrand Factor antigen; vWF Ag ELISA Kit; vWF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Sheep
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	0.5-150ng/ml
Sensitivity	0.23ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for vWF elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Sheep vWF Ag antibody. vWF Ag present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Sheep vWF Ag Antibody is added and binds to vWF Ag in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated vWF Ag antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Sheep vWF Ag. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Sheep von Willebrand Factor antigen (also known as vWF Ag) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.

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/sheep-elisa-kits/von-willebrand-factor-antigen-vwf-ag/123874