

Cat Von Willebrand Factor (vWF) ELISA Kit | vWF elisa kit

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CATALOG #
AAA122424

REACTIVITY
Cat

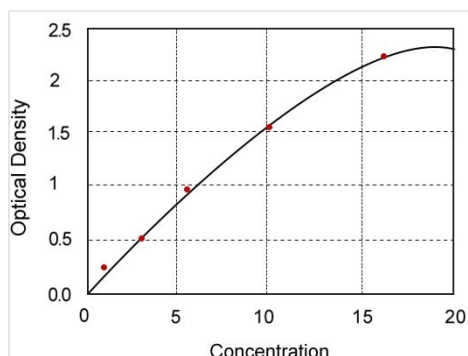
PRODUCT SYNONYMS

Von Willebrand Factor (vWF); Cat von Willebrand Factor (vWF) ELISA Kit; vWF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Cat
Sequence Length	2813
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 70ng/ml
Sensitivity	0.11ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for vWF elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Cat Von Willebrand Factor (also known as VWF) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Cat VWF antibody. VWF present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Cat VWF Antibody is added and binds to VWF in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated VWF 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 Cat VWF. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	86129842
NCBI GeneID	22371
Molecular Weight	44,467 Da
NCBI Official Full Name	VWF
NCBI Official Synonym Full Names	Von Willebrand factor
NCBI Official Symbol	Vwf
NCBI Official Synonym Symbols	VWD; F8VWF; AI551257; C630030D09; 6820430P06Rik; B130011O06Rik
NCBI Protein Information	von Willebrand factor
UniProt Protein Name	von Willebrand factor
UniProt Gene Name	Vwf
UniProt Synonym Gene Names	vWF

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/cat-elisa-kits/von-willebrand-factor-vwf/122424>