

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

Rat vWF (Von Willebrand Factor) ELISA Kit

CATALOG #
AAA278657

REACTIVITY
Rat

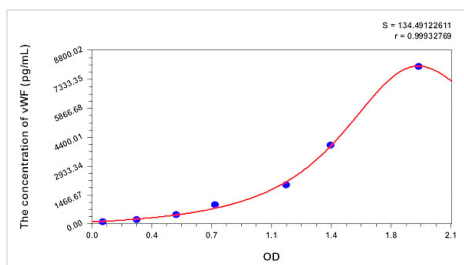
PRODUCT SYNONYMS

vWF (Von Willebrand Factor); Rat vWF (Von Willebrand Factor) ELISA Kit; F8VWF; VWD; von Willebrand antigen 2; vWF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Sandwich
Samples	plasma
Detection Range	0.16-10ug/mL
Sensitivity	0.043ug/mL

IMAGES



ADDITIONAL INFORMATION

Related Product Information for vWF 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 Rat vWF. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat vWF. 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 Rat vWF, 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 Rat vWF in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for vWF elisa kit	Signal transduction; Hematology

NCBI AND UNIPROT INFORMATION

NCBI GI #	56404678
NCBI GeneID	116669
UniProt Accession #	Q62935; Q78E31; Q9Z0P2

Molecular Weight	48,139 Da
NCBI Official Full Name	von Willebrand factor
NCBI Official Synonym Full Names	von Willebrand factor
NCBI Official Symbol	Vwf
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/vwf-von-willebrand-factor/278657>