

Rat Coagulation Factor XI (F11) RTU ELISA Kit | F11 rtu elisa kit

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CATALOG #
AAA70489

REACTIVITY
Rat

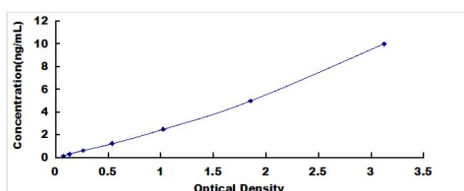
PRODUCT SYNONYMS

Coagulation Factor XI (F11); Rat Coagulation Factor XI (F11) ELISA Kit; FXI; PTA; Fletcher Factor; Prekallikrein; Plasma Thromboplastin Antecedent; F11 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	556
Assay Type	Sandwich
Samples	Plasma or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.067ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for F11 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to F11. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to F11. 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 F11, 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 $\pm$ 10nm. The concentration of F11 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[114145441](#)

NCBI GeneID	290757
NCBI Accession #	NP_001041313.1
NCBI GenBank Nucleotide #	NM_001047848.1
UniProt Accession #	Q6TUF8
Molecular Weight	62,990 Da
NCBI Official Full Name	coagulation factor XI
NCBI Official Synonym Full Names	coagulation factor XI
NCBI Official Symbol	F11
NCBI Official Synonym Symbols	LRRGT00086
NCBI Protein Information	coagulation factor XI
UniProt Protein Name	Coagulation factor XI
UniProt Gene Name	F11

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/rat-rtu-elisa-kits/coagulation-factor-xi-f11/70489>