

Rat Urokinase-type plasminogen activator ELISA Kit | Plau elisa kit

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CATALOG #
AAA194979

REACTIVITY
Rat

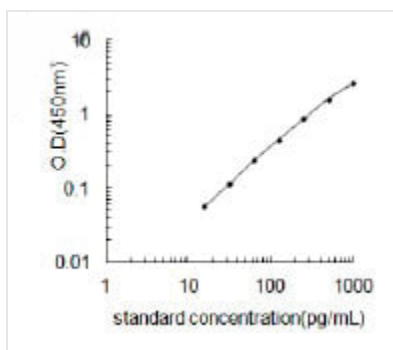
PRODUCT SYNONYMS

Urokinase-type plasminogen activator; Rat Urokinase-type plasminogen activator ELISA Kit; U-plasminogen activator; uPA; Plau; 3.4.21.73; Plau elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	Recombinant and natural Human Fermitin family homolog 3
Sequence Length	432
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids
Detection Range	0.156-10 ng/mL
Sensitivity	<0.083 ng/mL
Intra-assay Precision	Intra-Assay CV: <=5.2%
Inter-assay Precision	Inter-Assay CV: <=6.5%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Plau elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	267251
NCBI GeneID	25619
UniProt Accession #	P29598; Q6LBK5
Molecular Weight	47,957 Da
NCBI Official Full Name	Urokinase-type plasminogen activator
NCBI Official Synonym Full Names	plasminogen activator, urokinase
NCBI Official Symbol	Plau
NCBI Official Synonym Symbols	UPAM
NCBI Protein Information	urokinase-type plasminogen activator
UniProt Protein Name	Urokinase-type plasminogen activator
UniProt Gene Name	Plau
UniProt Synonym Gene Names	U-plasminogen activator; uPA
UniProt Entry Name	UROK_RAT

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/plau-rat-elisa-kits/urokinase-type-plasminogen-activator/194979>