

Rabbit urokinase-type plasminogen activator (uPA, PLAU) ELISA Kit | PLAU elisa kit

Rabbit urokinase-type plasminogen activator (uPA, PLAU) ELISA Kit

CATALOG #
AAA121801

REACTIVITY
Rabbit

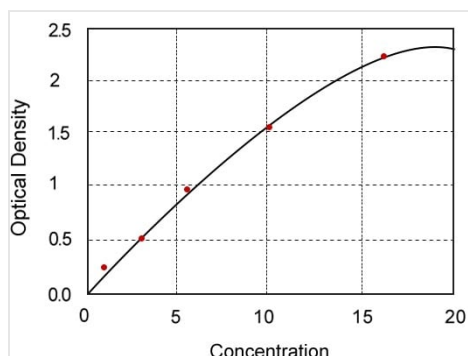
PRODUCT SYNONYMS

urokinase-type plasminogen activator (uPA; PLAU); Rabbit urokinase-type plasminogen activator (uPA; PLAU) ELISA Kit; PLAU elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Sequence Length	345
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 2000ng/L
Sensitivity	2.41ng/L
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 PLAU elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rabbit Urokinase-type Plasminogen Activator (also known as uPA/PLAU) 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 Rabbit uPA/PLAU antibody. uPA/PLAU present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rabbit uPA/PLAU Antibody is added and binds to uPA/PLAU in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated uPA/PLAU 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 Rabbit uPA/PLAU. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	984290529
NCBI GeneID	5328
NCBI Accession #	NP_001306120.1
NCBI GenBank Nucleotide #	NM_001319191.1
UniProt Accession #	P00749; Q15844; Q16618; Q53XS3; Q5SWW9; Q969W6; B4DPZ2
Molecular Weight	46,908 Da
NCBI Official Full Name	urokinase-type plasminogen activator isoform 3
NCBI Official Synonym Full Names	plasminogen activator, urokinase
NCBI Official Symbol	PLAU
NCBI Official Synonym Symbols	ATF; QPD; UPA; URK; u-PA; BDPLT5
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

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://stage.aaabiotech.com/rabbit-elisa-kits/urokinase-type-plasminogen-activator-upa-plau/121801>