

Rat Urokinase-type Plasminogen Activator Receptor, PLAUR/uPAR ELISA Kit | PLAUR/uPAR elisa kit

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CATALOG # AAA42418	REACTIVITY Rat
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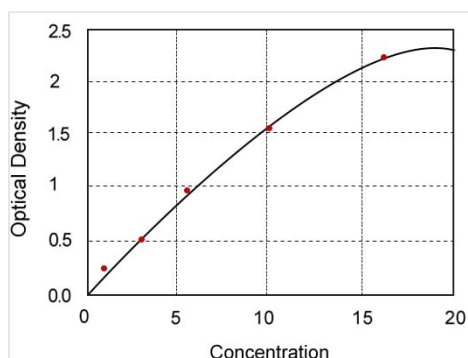
PRODUCT SYNONYMS

Urokinase-type Plasminogen Activator Receptor; PLAUR/uPAR; Rat Urokinase-type Plasminogen Activator Receptor; PLAUR/uPAR ELISA Kit; PLAUR/uPAR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	335
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 60ng/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 PLAUR/uPAR elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Urokinase-type Plasminogen Activator Receptor (also known as PLAUR/uPAR) 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 Rat PLAUR/uPAR antibody. PLAUR/uPAR present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat PLAUR/uPAR Antibody is added and binds to PLAUR/uPAR in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PLAUR/uPAR 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 Rat PLAUR/uPAR. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505865
NCBI GeneID	5329
NCBI Accession #	NP_002650.1
NCBI GenBank Nucleotide #	NM_002659.3
UniProt Accession #	Q03405; Q12876; Q15845; Q16887; Q6IB52; Q9BWT0; Q9NYC8; Q9UD69; Q9UEA6; Q9UM92; Q9UMV0; A8K409
Molecular Weight	31,263 Da
NCBI Official Full Name	urokinase plasminogen activator surface receptor isoform 1
NCBI Official Synonym Full Names	plasminogen activator, urokinase receptor
NCBI Official Symbol	PLAUR
NCBI Official Synonym Symbols	CD87; UPAR; URKR; U-PAR
NCBI Protein Information	urokinase plasminogen activator surface receptor
UniProt Protein Name	Urokinase plasminogen activator surface receptor
UniProt Gene Name	PLAUR
UniProt Synonym Gene Names	MO3; UPAR; U-PAR; uPAR

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.