

Rat Plasminogen Activator Inhibitor 1 (PAI1) DIY ELISA Kit | PAI1 diy elisa kit

Rat Plasminogen Activator Inhibitor 1 (PAI1) ELISA Kit DIY Materials

CATALOG # AAA147617	REACTIVITY Rat
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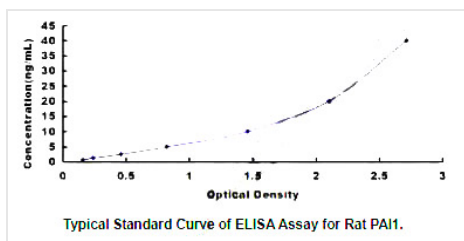
PRODUCT SYNONYMS

Plasminogen Activator Inhibitor 1 (PAI1); Rat Plasminogen Activator Inhibitor 1 (PAI1) ELISA Kit DIY Materials; SERPINE1; PLANH1; Serpin Peptidase Inhibitor Clade E Member 1; Nexin; Plasminogen Activator Inhibitor Type 1 Serpin E1; Endothelial plasminogen activator inhibitor; PAI1 diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of PAI1.
Sequence Length	402
Assay Type	Sandwich
Detection Range	0.625-40ng/mL
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PAI1 diy elisa kit	Intended Uses: This 'Do it Yourself (DIY)' assay kit contains materials for developing your own immunoassays. This may include the development of sandwich ELISA to measure PAI1 in rat plasma. This kit contains sufficient materials for preparation of at least ten 96-well plates. Sample Preparation, Assay Protocol and Detection Range for Reference are provided as suggestions only. Researchers should optimize the use of kit materials and protocols for their own model system and determine if the kit is suitable for their samples and immunoassay.
Product Categories/Family for PAI1 diy elisa kit	Metabolic pathway ; Hematology

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835159
NCBI GeneID	5054
NCBI Accession #	NP_000593.1

NCBI GenBank Nucleotide #	NM_000602.4
UniProt Accession #	P05121 ; B7Z4S0 ; F8WD53
Molecular Weight	43,404 Da
NCBI Official Full Name	plasminogen activator inhibitor 1
NCBI Official Synonym Full Names	serpin family E member 1
NCBI Official Symbol	SERPINE1
NCBI Official Synonym Symbols	PAI; PAI1; PAI-1; PLANH1
NCBI Protein Information	plasminogen activator inhibitor 1
UniProt Protein Name	Plasminogen activator inhibitor 1
UniProt Gene Name	SERPINE1
UniProt Synonym Gene Names	PAI1; PLANH1; PAI; PAI-1

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://www.aaabiotech.com/rat-diy-elisa-kits/plasminogen-activator-inhibitor-1-pai1/147617>