

Human PAI-1 ELISA Kit | PAI-1 elisa kit

PAI-1 (Human) OmniKine ELISA Kit

CATALOG #
AAA315646

REACTIVITY
Human

PRODUCT SYNONYMS

PAI-1; PAI-1 (Human) OmniKine ELISA Kit; Plasminogen activator inhibitor 1; Endothelial plasminogen activator inhibitor; Serpin E1; PLANH1; PAI-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human PAI-1 ELISA is capable of recognizing both recombinant and naturally produced Human PAI-1 proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: Neuroserpin, Maspin, PAI-2, PEDF, Vaspin
Form/Format	12 x 8-Well Microstrips
Sequence Length	402
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	23-3000 pg/ml
Sensitivity	23-3000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human PAI-1 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human PAI-1 proteins within the range of 23-3000 pg/ml.

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://stage.aaabiotech.com/human-elisa-kits/pai-1/315646>