

SERPINE1

Human Active PAI-1 ELISA Kit for Non-Plasma Samples

Catalog No.	CSI19803A	Quantity:	1x96 tests
Alternate Names:	Plasminogen activator inhibitor 1, PAI, PAI-1, Serpin E1, Endothelial plasminogen activator inhibitor		
Description:	This human PAI-1 activity assay is for the quantitative determination of active plasminogen activator inhibitor type 1 (PAI-1) in non-plasma samples including cell culture media or tissue extracts. Removable strip well format. Reagents for 96 tests.		
Range:	0.125-100 ng/mL		
Sensitivity:	0.029 ng/mL		
UniProt ID:	P05121		
Assay Length:	2 hours		
Sample Types:	Non-plasma samples, cell culture media, diluted tissue extracts		
Sample Size:	100 µl		
Cross-Reaction:	Recombinant Mouse PAI-1	No reactivity	
	Recombinant Rat PAI-1	Cross-reacts 5%	
	Recombinant Porcine PAI-1	Cross-reacts 3%	
	Recombinant Rabbit PAI-1	Cross-reacts 35%	
Kit Content:	96-well uPA coated microtiter strip plate, 8 x 12 wells 10X Wash Buffer, 50ml Human PAI-1 standard Anti-human PAI-1 primary antibody, 1 vial lyophilized Anti-mouse HRP-conjugated secondary antibody, 1 vial concentrate TMB substrate solution, 10ml		
Storage & Stability:	Store kit components at 2-8°C upon receipt.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

