

Anti-Human PLASMINOGEN ACTIVATOR INHIBITOR TYPE 2

(Sheep Polyclonal)

Cat. No.:	CA-1031b
Titre:	1:100 to 1:10,000 depending on the application.
Antigen:	Highly purified plasminogen activator type 2 isolated from cell culture.
Cross-reactions:	Reacts with Human PAI-2 from transformed monocyte cells (U937) cell culture. No reactivity with human PAI-1. Identity established by double diffusion with human PAI-2 isolated from human monocyte cell culture and recombinant PAI-2 expressed in E.coli. No other proteins so far tested showed greater than 1% cross reaction.
Characteristics:	Neutralises inhibitor's biological activity, recognises t-PA-PAI-2 and u-PA-PAI-2 complexes.
Presentation:	1ml unpurified serum and no preservatives.
Applications:	Activity inhibition characterisation (especially coupled with reverse fibrin autography) and RIA. Immunoprecipitation, immunocytochemistry using frozen or paraffin fixed sections, Western Immunoblotting, ELISA, fluorescence activated cell sorting.
Storage:	+4 °C for 1 month provided preservative is added For extended storage, freeze in working aliquots at -20 °C. AVOID repeated freezing and thawing.

FOR RESEARCH USE ONLY