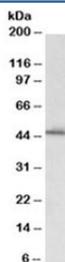


## PAI-1 Antibody (R34088)

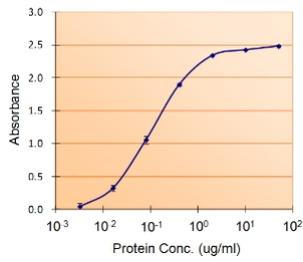
Catalog No.	Formulation	Size
R34088-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

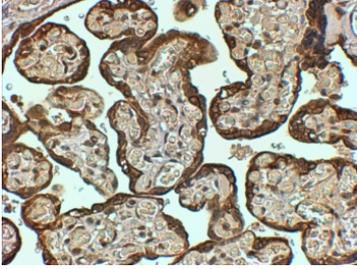
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Dog
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	5054
<b>Applications</b>	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : 4-6ug/ml Enzyme ImmunoAssay : binds recombinant protein (use at 1.5-3ug/ml) ELISA (peptide) LOD : 1:64000
<b>Limitations</b>	This PAI-1 antibody is available for research use only.



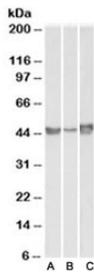
Western blot testing of human liver lysate with PAI-1 antibody at 0.3ug/ml. Predicted molecular weight ~45kDa.



Sandwich ELISA using the PAI-1 antibody at 1.5ug/ml as the detect.



IHC staining of FFPE human placenta at 4ug/ml. HIER: steamed with pH9 Tris/EDTA buffer, HRP-staining.



Western blot of A549 (A), HepG2 (B) and HeLa (C) lysates with PAI-1 antibody at 0.1ug/ml. Predicted molecular weight ~45kDa.

## Description

Additional name(s) for this target protein: Plasminogen activator inhibitor, type I; SERPINE1

## Application Notes

Optimal dilution of the PAI-1 antibody should be determined by the researcher.

## Immunogen

Amino acids GFKIDDKGMALRH were used as the immunogen for this PAI-1 antibody.

## Storage

Aliquot and store the PAI-1 antibody at -20oC.