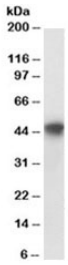
PAI-1 Antibody [Biotin Conjugate] (R34088BTN)

Catalog No.	Formulation	Size
R34088BTN	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

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog
Format	Biotin Conjugate
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5054
Applications	Western blot: 0.2-1ug/ml Immunohistochemistry (FFPE): suitable Enzyme ImmunoAssay: binds recombinant protein ELISA (peptide) LOD: 1:64000
Limitations	This PAI-1 antibody is available for research use only.



Western blot testing of human HepG2 lysate with PAI-1 antibody at 0.2ug/ml. Predicted molecular weight ~45kDa. An NAP blocker was used in place of non-fat milk as blocking solution and diluent. (1)

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.

1. Do not use a blocking agent or diluent that contains biotin (including milk and some BSA preparations) when testing with biotinylated antibodies. A non-animal protein (NAP) blocker is recommended.

Immunogen

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

Storage

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

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