

Product Name: PAI1 Rabbit Monoclonal Antibody**Catalog #: AMRe02394**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1.58mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	SERPINE1
Alternative Names	SERPINE1; PAI1; PLANH1; Plasminogen activator inhibitor 1; PAI; PAI-1; Endothelial plasminogen activator inhibitor; Serpin E1
Gene ID	5054
SwissProt ID	P05121
Immunogen	Recombinant protein of human PAI1

Background

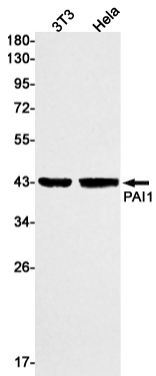
This inhibitor acts as 'bait' for tissue plasminogen activator, urokinase, and protein C. Its rapid interaction with TPA may

function as a major control point in the regulation of fibrinolysis.

Research Area

Cancer

Image Data



Western blot analysis of PAI1 in 3T3, HeLa lysates using PAI1 antibody.