

Product Name: PAI1 Rabbit Monoclonal Antibody
Catalog #: AMRe02394



Summary

Production Name	PAI1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

Immunogen

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.

Application

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

Background

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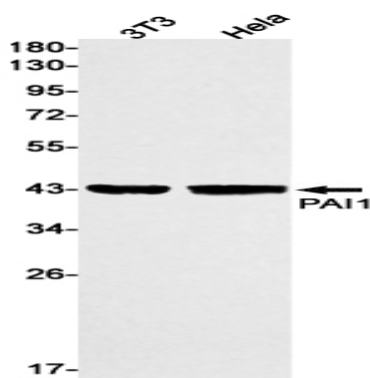


This inhibitor acts as 'bait' for tissue plasminogen activator, urokinase, and protein C. Its rapid interaction with TPA may function as a major control point in the regulation of fibrinolysis.

Research Area

Cancer

Image Data



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

Note

For research use only.