

Anti-PAI1 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R011006

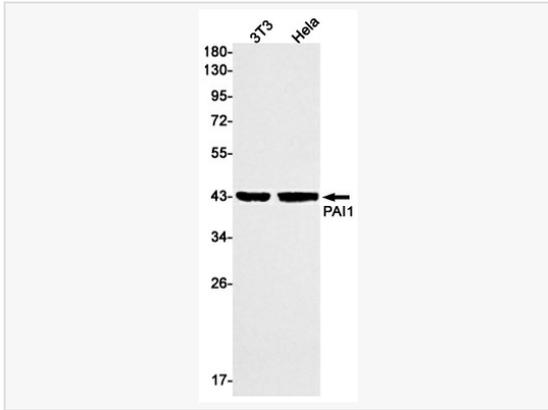
Product Information

Application	ELISA, WB
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	14M34L87
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of PAI1
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-PAI1 antibody [14M34L87] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	SERPINE1, PAI1, PLANHI, Plasminogen activator inhibitor 1, PAI, PAI-1, Endothelial plasminogen activator inhibitor, Serpin E1.
Calculated MW	Calculated MW: 45 kDa; Observed MW: 45 kDa
Uniprot ID	P05121
Gene ID	5054
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.

Validation Images



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