

SERPINE1

Mouse Anti-Human PAI-1 (Clone 33H1F7) Inhibitory mAb

Catalog No.	CMP120B CMP120C	Quantity:	1 mg 10 mg
Alternate Names:	Plasminogen activator inhibitor type 1, SERPINE1, Endothelial plasminogen activator inhibitor, PAI, PAI-1		
Description:	Inhibitory monoclonal antibody to human and mouse PAI-1. It binds to an epitope localized to the F-Helix of PAI-1. The PAI-1/mab complex becomes a substrate rather than an inhibitor of its target proteinases tPA and urokinase. Currently being studied as a potential therapeutic agent in animal models.		
UniProt ID:	P05121		
Gene ID:	5054		
Immunogen:	Recombinant full length wild-type human PAI-1 (non-glycosylated)		
Concentration:	2.0 mg/ml, lot specific		
Specificity:	Human PAI-1		
Isotype:	Mouse IgG1		
Clone:	33H1F7		
Formulation:	0.05 M sodium phosphate, 0.15 M NaCl, pH 7.4		
Purification:	Protein A affinity chromatography from cell culture supernatant		
Cross-Reactivity:	Recognizes human, mouse and rat PAI-1.		
Applications:	ELISA, Western blot, Functional studies, Inhibits, Neutralizes, IHC-P		
Storage & Stability:	Store unopened at -80°C for at least 1 year. Upon initial thaw, prepare aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences[®]
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com