

## SERPINE1

### Mouse Anti-Human PAI1 Clone 671-3E5-29 mAb

<b>Catalog No.</b>	CMP131B CMP131C	<b>Quantity:</b>	1.0 mg 10 mg
<b>Alternate Names:</b>	Plasminogen Activator Inhibitor type 1, SERPINE1, PAI, PAI1, PLANH1		
<b>Description:</b>	Plasminogen Activator Inhibitor 1 (PAI1) is the principal inhibitor of Tissue Plasminogen Activator (tPA) and Urokinase (uPA), the activators of Plasminogen and hence fibrinolysis. It is a serine protease inhibitor (serpin) protein (SERPINE1). PAI1 is mainly produced by the endothelium, but is also secreted by other tissue types, such as adipose tissue.		
<b>Gene ID:</b>	5054		
<b>Specificity:</b>	Human PAI1		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1k		
<b>Clone:</b>	671-3E5-29		
<b>Formulation:</b>	Frozen Liquid in 0.05 M Sodium Phosphate + 0.1 M NaCl + 1 mM EDTA, pH 6.6		
<b>Purification:</b>	Protein G purification of mouse ascites.		
<b>Cross-Reactivity:</b>	Rabbit, Pig		
<b>Applications:</b>	ELISA, Western blot. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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