

PLG

PLG, Rabbit Anti-Chicken Plasminogen IgG Fraction pAb

Catalog No.	CSI19724A CSI19724B	Quantity:	1 mg 10 mg
Description:	Rabbit Anti-Chicken Plasminogen IgG Fraction Polyclonal Antibody Plasminogen (PLG) is a circulating zymogen that is converted to the active enzyme plasmin by cleavage of the peptide bond between Arg-560 and Val-561, which is mediated by urokinase and tissue plasminogen activator. The main function of plasmin is to dissolve fibrin blood clots. PLG is a serine protease shown to play important role in wound healing, liver repair as well as the maintenance of liver homeostasis.		
Concentration:	5.75 mg/mL		
Volume:	0.174 mL		
Molecular Weight:	160 kDa		
Host:	Rabbit		
Immunogen:	Chicken plasminogen		
Isotype:	IgG		
Conjugate:	Unconjugated		
Formulation:	Frozen Liquid in 0.05 M sodium phosphate, 0.1 M sodium chloride, 1 mM EDTA, pH 6.6		
Purification:	Protein A purified		
Applications:	ELISA, Western blot		
Application Notes:	For indirect ELISA, recommended dilution is 1:330,000. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store in working aliquots at -80 °C for up to one year. Avoid repeated freeze-thaw cycles.		

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

