

PLG

Sheep Anti-Human Plasminogen Biotin pAb

Catalog No.	CSI19946A	Quantity:	1.0 mg
	CSI19946B		10 mg

Alternate Names: RP1-81D8.1, DKFZp779M0222

Description: 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 (uPA/PLAU) and Tissue Plasminogen Activator (tPA/PLAT). The main function of Plasmin is to dissolve Fibrin blood clots. Plasmin, like Trypsin, belongs to the family of serine proteases Fibrin is a cofactor for Plasminogen activation by tPA. Urokinase Plasminogen Activator Receptor (uPAR) is a cofactor for Plasminogen activation by uPA. Plasmin is inactivated by Alpha-2-Antiplasmin, a serine protease inhibitor (serpin).

GeneID: 5340

Concentration: 10.0 mg/mL

Specificity: Human PLG

Host: Sheep

Isotype: IgG

Conjugate: Biotin

Formulation: Frozen Liquid in 0.05 M Sodium Phosphate + 0.1 M NaCl + 1 mM EDTA pH 6.6

Purification: Protein G purified

Storage & Stability: Store at -70°C.

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



Cell Sciences®
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

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