

Plg Rabbit Anti-Rat Plasmin Affinity Purified pAb

Catalog No.CSI19762AQuantity:100 μg

CSI19762B 1.0 mg

Alternate Names: Ab1-346

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).

GenelD: 85253

Concentration: 10.0 mg/mL

Volume: 0.01 mL

Host: Rabbit

Isotype: IgG

Source: Rabbit Serum

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

Purification: Affinity Purified

Applications: ELISA, WB.

The optimal concentration should be determined by the user for each specific application.

E-mail: info@cellsciences.com

Website: www.cellsciences.com

Storage & Stability: Store at -70°C.

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

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