

## Product datasheet for **AP21382PU-N**

### Plasminogen (PLG) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID, IF, IP, R, WB
Recommended Dilution:	This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques), to prepare an insoluble immuno-affinity adsorbent, for labelling with a marker of the customer's own choice. <i>Recommended Dilutions:</i> vary widely, but may be between 1/5000 and 1/50000.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Plasminogen isolated and purified from Human plasma. Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	Affinity purified antibodies of polyclonal rabbit antiserum to plasminogen from human plasma. The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: Immuno-electrophoresis, Cross-Immuno-electrophoresis, Single Radial Immunodiffusion (Ouchterlony), block titration, ELISA, Immunoblotting and Enzyme Inhibition.
Formulation:	PBS, pH 7.2 stabilized with Dextran, without preservatives and foreign proteins State: Aff - Purified State: Lyophilized purified hyperimmune IgG fraction
Reconstitution Method:	Restore by adding 0.5 ml of sterile distilled water
Concentration:	lot specific
Purification:	Solid Phase Affinity Chromatography
Conjugation:	Unconjugated



[View online »](#)

<b>Storage:</b>	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>Gene Name:</b>	plasminogen
<b>Database Link:</b>	<a href="#">Entrez Gene 5340 Human P00747</a>
<b>Synonyms:</b>	DKFZp779M0222; plasmin; plasminogen
<b>Protein Families:</b>	Druggable Genome, Protease, Secreted Protein
<b>Protein Pathways:</b>	Complement and coagulation cascades, Neuroactive ligand-receptor interaction