

## **Product datasheet for TA367199**

## Plasminogen (PLG) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB: 500-2000

WB positive control: Human serum

Reactivity: Human, Rat

Host: Rabbit **IgG** 

Isotype:

Clonality: Polyclonal

Synthetic peptide of human PLG Immunogen:

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Store at -20°C. Storage:

Stability: 1 year **Predicted Protein Size:** 91 kDa

Gene Name: plasminogen

Database Link: Entrez Gene 5340 Human

P00747

Background: The protein encoded by this gene is a secreted blood zymogen that is activated by proteolysis

> and converted to plasmin and angiostatin. Plasmin dissolves fibrin in blood clots and is an important protease in many other cellular processes while angiostatin inhibits angiogenesis. Defects in this gene are likely a cause of thrombophilia and ligneous conjunctivitis. Two

transcript variants encoding different isoforms have been found for this gene.

DKFZp779M0222; plasmin; plasminogen Synonyms:



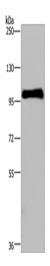
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## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane: Human serum

ine. Human Serum

Primary antibody: TA367199 (PLG Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 20 seconds