

Anti-Human/Mouse/Rat Cleaved-PLG (V98) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02193

3th Edition

Description: 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.

Antigen: Synthesized peptide derived from the N-terminal region of human Plasminogen HC A short form

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Present in plasma and many other extracellular fluids. It is synthesized in the liver.