

PLG

Reactivity:Human Mouse Rat

Tested applications:WB IHC IP

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:20 - 1:200 IP 1:20 - 1:50

Calculated MW:91kDa

Observed MW:Refer to figures

Immunogen:

A synthetic Peptide of human PLG

Storage Buffer:

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

ab

Catalog #:A1436

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5340

Isotype:IgG

Swiss Prot:P00747

Purity:Affinity purification

For research use only.

Background:

The protein encoded by this gene is a secreted blood zymogen that is activated by proteolysis and converted to plasmin and angiotatin. Plasmin dissolves fibrin in blood clots and is an important protease in many other cellular processes while angiotatin 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.

To place an order, please [Click HERE](#).