

Cleaved-Plasminogen HC A short form (V98) Polyclonal Antibody

Cat #: ABP50074

Size: 30µl /100µl /200µl

Product Information

	Product Name: Cleaved-Plasminogen HC A short form (V98) Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP50074	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: The protein encoded by PLG 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 PLG are likely a cause of thrombophilia and ligneous conjunctivitis. Two transcript variants encoding different isoforms have been found for PLG.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

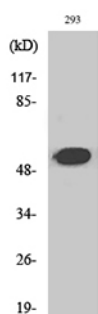


Fig. Western Blot analysis of various cells using Cleaved-Plasminogen HC A short form (V98) Polyclonal Antibody.

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