

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Plasminogen HC A polyclonal antibody

Catalog: BS62564 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 95 kDa

Swiss-Prot:

P00747

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

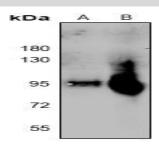
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Plasminogen HC A polyclonal antibody detects endogenous levels of Plasminogen HC A protein.

DATA:



Western blot (WB) analysis of Plasminogen HC A polyclonal antibody at 1:500 dilution

LaneA:PC12 whole cell lysate

LaneB:CT26 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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