## bs-21498R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

Plasminogen Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 5340 **SWISS:** P00747

Target: Plasminogen

**Immunogen:** KLH conjugated synthetic peptide derived from human

Plasminogen: 691-790/810.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**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.[provided by RefSeq, Dec 2009]

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: Human, Mouse

Predicted MW.: 25/87 kDa

1.144.11

**Subcellular** Secreted ,Extracellular **Location:** matrix ,Cell membrane

## - SELECTED CITATIONS -

• [IF=9.9] Lei Yao. et al. Ginsenoside Rh4 alleviates idiopathic pulmonary fibrosis by enhancing the CXCL9–CXCR3 axis. Food Frontiers. 2024 Mar;: WB; Mouse. 10.1002/fft2.388