

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PAI1 Recombinant Rabbit mAb

Catalog: BS46970 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This gene encodes a member of the serine proteinase inhibitor (serpin) superfamily. This member is the principal inhibitor of tissue plasminogen activator (tPA) and urokinase (uPA), and hence is an inhibitor of fibrinolysis. Defects in this gene are the cause of plasminogen activator inhibitor-1 deficiency (PAI-1 deficiency), and high concentrations of the gene product are associated with thrombophilia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

45 kDa

Swiss-Prot:

P05121

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20
ICC/IF: 1:20
FC: 1:20

Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of PAI1 in 3T3,Hela cell lysates using PAI1 antibody(1:1000 diluted).

Note:

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

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