







PAI1 (DGR15902) Rabbit mAb

db12979 Package : 10μL 20μL 50μL 100μL

Product Name: PAI1 (DGR15902) Rabbit mAb

Cat.No.: db12979

Synonyms: PAI; PAI1; PAI-1; PLANH1

Application : WB, ICC/IF, FC, IP **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen Recombinant protein of human PAI1

Gene ID 5054

Swiss Prot P05121

Synonyms PAI; PAI1; PAI-1; PLANH1

Reactivity Human, Mouse, Rat

Application WB, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

ICC/IF: 1:20

FC: 1:20

IP: 1:20

Calculated MW 45 kDa

Observed MW 45 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR15902





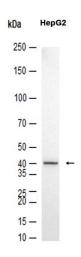
Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability 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.



Western blot analysis of extracts from HepG2 cells using db12979 at 1:3000.