

Recombinant

DGRmAb®

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

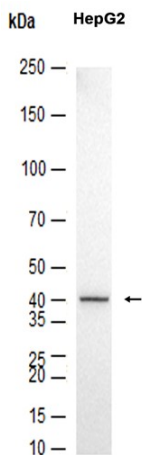
Clonality

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.