

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.

