

PRODUCT INFORMATION

Clone ID 2B7 PAI1 **Target**

Synonyms PAI;PAI-1;SERPINE1;PLANH1

Host Species Rabbit

Description Anti-PAI1 antibody(2B7), Rabbit mAb

Delivery In Stock **Uniprot ID** P05121 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human **Applications ELISA**

Recommended

ELISA 1/5000-10000 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Formulation &

Reconstitution

Powder

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

Storage & Shipping intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

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. The

protein also functions as a component of innate antiviral immunity. Defects in this gene are the **Background** cause of plasminogen activator inhibitor-1

deficiency (PAI-1 deficiency), and high concentrations of the gene product are associated with thrombophilia. [provided by

RefSeq, Aug 2020]

Usage Research use only

Conjugate Unconjugated

> Email: info@dimabio.com Website: www.dimabio.com





Anti-PAI1 antibody(2B7), Rabbit mAb ELISA 0.1µg of Human PAI1, His tagged protein per well

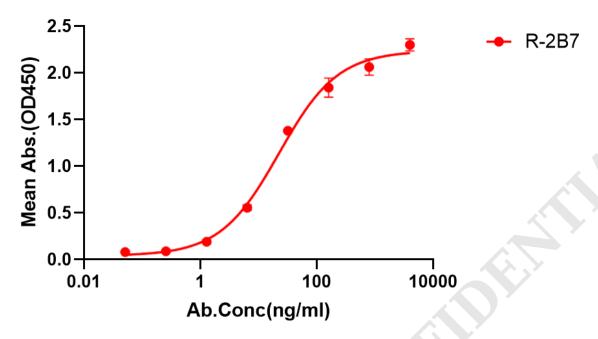


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human PAI1 Protein, His Tag can bind Rabbit anti-PAI1 monoclonal antibody(clone: 2B7) in a linear range of 16-400 ng/ml.



Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com

