

Datasheet for ABIN7605843 **anti-PAI1 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PAI1 (SERPINE1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC), Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Purpose:	Anti-PAI1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human PAI1
Clone:	ABHG-19
Isotype:	IgG
Characteristics:	Anti-PAI1 Rabbit Monoclonal Antibody (ABIN7605843). Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	PAI1 (SERPINE1)
---------	-----------------

Target Details

Alternative Name:	SERPINE1 (SERPINE1 Products)
Background:	Synonyms: Plasminogen activator inhibitor 1,PAI,PAI-1,Endothelial plasminogen activator inhibitor,Serpin E1,SERPINE1,PAI1, PLANH1, Tissue Specificity: Found in plasma and platelets and in endothelial, hepatoma and fibrosarcoma cells.
Molecular Weight:	85 kDa
UniProt:	P05121
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Application Notes:	WB 1:500-1:1000 ICC/IF 1:50-1:200 IP 1:30 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.