

Datasheet for ABIN209340 **anti-PAI1 antibody**

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Overview

Quantity:	1 mg
Target:	PAI1 (SERPINE1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Human Plasminogen activator inhibitor type 1.
	Type of Immunogen: Purified protein
Isotype:	IgG
Specificity:	Recognizes human Plasminogen activator inhibitor type 1.
Purification:	Protein A purified

Target Details

Target:	PAI1 (SERPINE1)
Alternative Name:	SERPINE1 / PAI-1 (SERPINE1 Products)
Background:	Name/Gene ID: SERPINE1 Family: Serine Protease Inhibitor

Target Details

	Synonyms: SERPINE1, PAI1, PLANH1, PAI-1, Serpin E1
Gene ID:	5054
UniProt:	P05121
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Application Notes:	Approved: ELISA (1 - 10 µg/mL), WB (50 - 100 µg/mL) Usage: Suitable for use in ELISA and Western Blot. ELISA: 1-10 µg/mL. Western Blot: 50-100 µg/mL. MW: 50kD, glycosylated, 43kD, non-glycosylated. Optimum dilutions to be determined by researcher.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Sodium phosphate, 1 mM EDTA, pH 6.6. No preservatives added.
Preservative:	Without preservative
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.