

Datasheet for ABIN1104224 **anti-PAI1 antibody (C-Term)**



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Overview

Quantity:	100 µg
Target:	PAI1 (SERPINE1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from Cter domain of human GDN.
	Type of Immunogen: Synthetic peptide
Specificity:	Reacts with human 44 kD GDN protein. Cross reacts with proteins from mouse, rat and other species due to sequence homology.
Purification:	Protein A purified

Target Details

Target:	PAI1 (SERPINE1)
Alternative Name:	SERPINE2 / Nexin (SERPINE1 Products)
Background:	Name/Gene ID: SERPINE2

Target Details

Synonyms: SERPINE2, GDNPF, GDN, PNI, PN1, Protease nexin I, Nexin, Protease nexin 1, Serpin E2, Glia-derived nexin, Peptidase inhibitor 7, PI-7, PI7, PN-1

Gene ID: 5270

Pathways: [p53 Signaling](#), [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#), [Autophagy](#), [Smooth Muscle Cell Migration](#)

Application Details

Application Notes: Approved: ELISA, IHC (1:50 - 1:500), WB (1:200 - 1:2000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: 100 mM Tris-glycine, 2 % sucrose

Storage: 4 °C,-20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at 4°C. For extended periods store in aliquots at -20°C.