

Datasheet for ABIN1501912
anti-PAI1 antibody (AA 163-345)



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Overview

Quantity:	100 µL
Target:	PAI1 (SERPINE1)
Binding Specificity:	AA 163-345
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 163 and 345 (P07093) of SERPINE2. Percent identity by BLAST analysis: Human (100%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human, mouse SERPINE2
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	PAI1 (SERPINE1)
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Target Details

Alternative Name:	SERPINE2 / Nexin (SERPINE1 Products)
Background:	Name/Gene ID: SERPINE2 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
UniProt:	P07093
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Application Notes:	Approved: WB (1:500 - 1:3000) Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

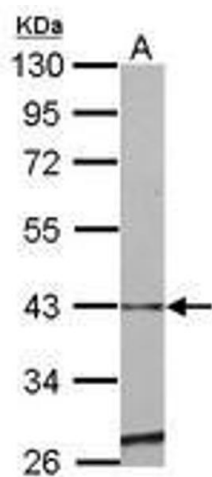


Image 1.