

Datasheet for ABIN6243537
anti-PAI1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	PAI1 (SERPINE1)
Binding Specificity:	AA 323-357, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SERPINE1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 323-357 amino acids from the C-terminal region of human SERPINE1.
Clone:	RB30793
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PAI1 (SERPINE1)
Alternative Name:	SERPINE1 (SERPINE1 Products)
Background:	Serine protease inhibitor. This inhibitor acts as 'bait' for tissue plasminogen activator, urokinase,

Target Details

	protein C and matriptase-3/TMPRSS7. Its rapid interaction with PLAT may function as a major control point in the regulation of fibrinolysis.
Molecular Weight:	45060
UniProt:	P05121
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

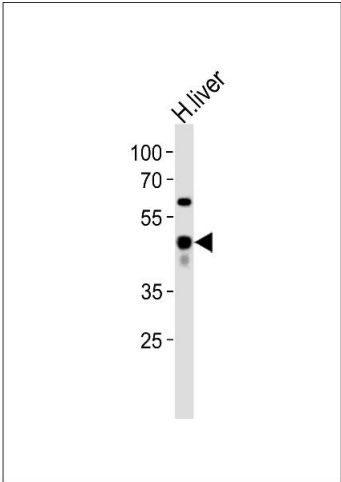
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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
Expiry Date:	6 months

Images



Western Blotting

Image 1. Western blot analysis of lysate from human liver tissue, using SERPINE1 Antibody (C-term) (ABIN6243537 and ABIN6577622). (ABIN6243537 and ABIN6577622) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 µg.