

Datasheet for ABIN7648828 **anti-PAI1 antibody**



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Overview

Quantity:	100 tests
Target:	PAI1 (SERPINE1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Plasminogen Activator Inhibitor 1 (PAI1) Monoclonal Antibody
Immunogen:	RPA532Hu01Recombinant Plasminogen Activator Inhibitor 1 (PAI1)
Clone:	C2
Isotype:	IgG2b kappa
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	PAI1 (SERPINE1)
Alternative Name:	Plasminogen Activator Inhibitor 1 (SERPINE1 Products)
Background:	SERPINE1, PLANH1, Serpin Peptidase Inhibitor Clade E Member 1, Nexin, Plasminogen Activator Inhibitor Type 1 Serpin E1, Endothelial plasminogen activator inhibitor

Target Details

UniProt:	P05121
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Application Notes:	For flow cytometry, the suggested use of this reagent is 0.5-2 µg per 10 ⁶ cells in 100 µL volume. Optimal working dilutions must be determined by end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.