

Mouse anti-Human PAI Monoclonal Antibody | anti-PAI antibody

Anti-PAI Antibody

CATALOG # AAA60777	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

PAI; Monoclonal Antibody; Anti-PAI Antibody; anti-PAI antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Anti-PAI recognizes PAI expression in BGC-823 whole cell lysate.
Purity/Purification	Affinity purified
Form/Format	Liquid; Citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Concentration	100ug/100ul (varies by lot)
Sequence Length	3176
Applicable Applications for anti-PAI antibody	WB (Western Blot), ELISA
Raised In	Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein PAI as immunogen.
Immunogen	Recombinant protein corresponding to full length PAI.
Preparation and Storage	This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

ADDITIONAL INFORMATION

References	None
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169790801
NCBI GeneID	5054
NCBI Accession #	NP_000593.1
NCBI GenBank Nucleotide #	NM_000602.2
NCBI Official Full Name	Homo sapiens serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1 (SERPINE1), mRNA
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1

NCBI Official Symbol	SERPINE1
NCBI Official Synonym Symbols	PAI; PAI1; PAI-1; PLANH1
NCBI Protein Information	plasminogen activator inhibitor 1; endothelial plasminogen activator inhibitor; serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1; serpin E1
UniProt Protein Name	Plasminogen activator inhibitor 1
UniProt Gene Name	SERPINE1
UniProt Entry Name	PAI1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/pai-antibody-western-blot-elisa/60777>