

# Product Datasheet

## Serpin E1/PAI-1 Antibody [Alexa Fluor® 594] NBP1-19773AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-19773AF594**

Serpine E1/PAI-1 Antibody [Alexa Fluor® 594]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor 594
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5054
<b>Gene Symbol</b>	SERPINE1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Use in Rat reported in scientific literature (PMID:35386330).
<b>Specificity/Sensitivity</b>	PAI-1 (N315) pAb detects endogenous levels of PAI-1 protein.
<b>Immunogen</b>	A synthetic peptide made to an internal portion of the human PAI1/Serpine 1 protein (between residues 300-400) [UniProt P05121]
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-19773AF594

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IC1051T	Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]
NBP1-19773PEP	Serpin E1/PAI-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DSE100	Serpin E1/PAI-1 [HRP]

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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