

# Product Datasheet

## Serpin E1/PAI-1 Antibody [Janelia Fluor® 549] NBP1-19773JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP1-19773JF549**

Serpine E1/PAI-1 Antibody [Janelia Fluor® 549]

Product Information	
<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>	Janelia Fluor 549
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<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]
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
<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 NBP1-19773JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
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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