

## Anti-SERPINE1 antibody (Internal) (STJ94934)

STJ94934

### GENERAL INFORMATION

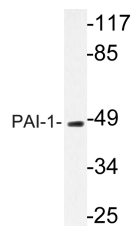
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Plasminogen Activator Inhibitor 1 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

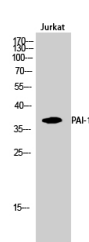
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

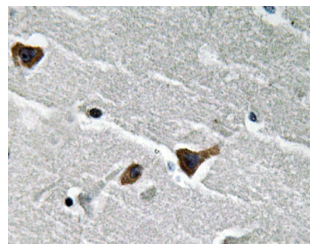
<b>Gene ID</b>	5054
<b>Gene Symbol</b>	SERPINE1
<b>Uniprot ID</b>	PAI1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PAI-1 at amino acid range 266-315
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	SERPINE1 polyclonal antibody (Plasminogen Activator Inhibitor 1) binds to endogenous Plasminogen Activator Inhibitor 1 at the amino acid region Internal.
<b>Immunogen Sequence</b>	



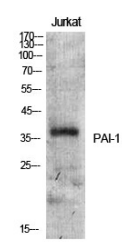
Western blot analysis of lysate from Jurkat cells, using PAI-1 antibody.



Western blot analysis of Jurkat cells using PAI-1 Polyclonal Antibody



Immunohistochemistry analysis of PAI-1 antibody in paraffin-embedded human brain tissue.



Western blot analysis of various cells using PAI-1 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081