

Anti-SERPINA5 antibody (230-310 Internal) (STJ94936)

STJ94936

GENERAL INFORMATION

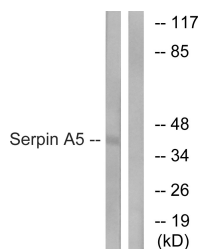
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Plasma Serine Protease Inhibitor (230-310 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

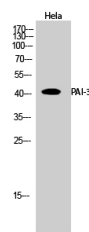
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

TARGET INFORMATION

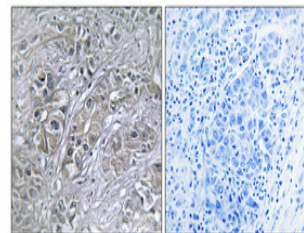
Gene ID	5104
Gene Symbol	SERPINA5
Uniprot ID	IPSP_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Serpin A5 at amino acid range 260-309
Immunogen Region	230-310 Internal
Specificity	SERPINA5 polyclonal antibody (Plasma Serine Protease Inhibitor) binds to endogenous Plasma Serine Protease Inhibitor at the amino acid region 230-310 Internal.
Immunogen Sequence	



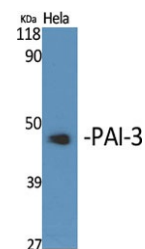
Western blot analysis of lysates from Jurkat cells, using Serpin A5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HeLa cells using PAI-3 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure acid temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of various cells using PAI-3 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.
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