

Anti-SERPING1 antibody (201-500) (STJ25490)

STJ25490

GENERAL INFORMATION

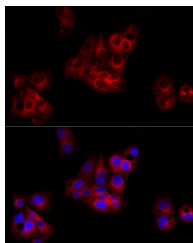
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

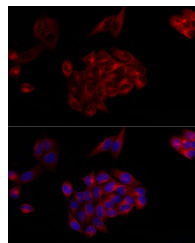
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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

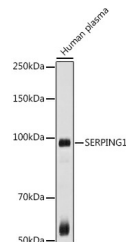
Gene ID	710
Gene Symbol	SERPING1
Uniprot ID	IC1_HUMAN
Immunogen	
Immunogen Region	201-500
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 201-500 of human SERPING1 (NP_001027466.1).
Immunogen Sequence	KDFTCVHQALKGFTTKGVTS VSQIFHSPDLAIRDTFVNAS RTLYSSSPRVLSNNSDANLE LINTWVAKNTNNKISRLLDS LPSDTRLVLLNAIYLSAKWK TTFDPKKTRMEPFHFKNSVI KVPMMNSKKYPVAHFIDQTL KAKVGQLQLSHNLSLVILVP QNLKHRLEDMEQALSPSVFK AIMEKLEMSKFQPTLLTLPR IKVTTSDQMLSIMEKLEFFD FSYDLNLCGLTEDPDQVLS



Immunofluorescence analysis of HepG2 cells using SERPING1 Rabbit polyclonal antibody (STJ25490) at dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using SERPING1 Rabbit polyclonal antibody (STJ25490) at dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of Human plasma, using SERPING1 antibody (STJ25490) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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