

Anti-SERPINA1 antibody (240-320 Internal) (STJ96421)

STJ96421

GENERAL INFORMATION

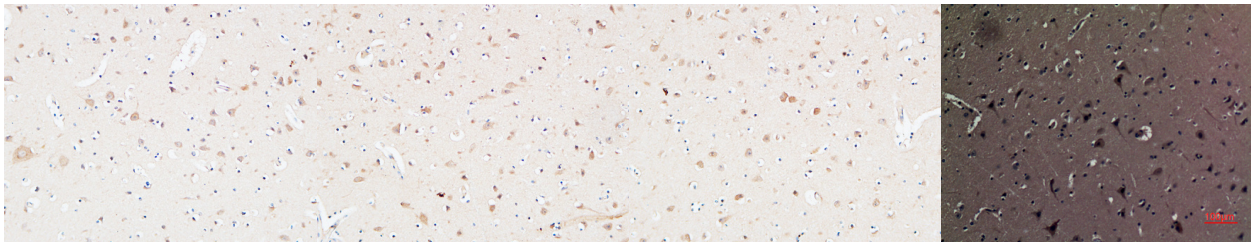
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Alpha-1-antitrypsin (240-320 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, 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 1:100-300 ELISA 1:40000
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	5265
Gene Symbol	SERPINA1
Uniprot ID	A1AT_HUMAN
Immunogen	Synthesized peptide derived from AAT. at amino acid range: 240-320
Immunogen Region	240-320 Internal
Specificity	SERPINA1 polyclonal antibody (Alpha-1-Antitrypsin) binds to endogenous Alpha-1-Antitrypsin at the amino acid region 240-320 Internal.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human Brain. 1. Antibody was diluted at 1:200 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

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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