

## alpha 1 Antichymotrypsin antibody

## Cat. No. GTX55503

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References ( 1 )

Package

100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

## Properties

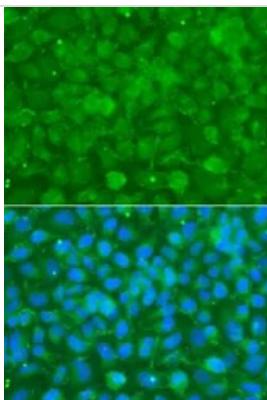
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-423 of human SERPINA3 (NP_001076.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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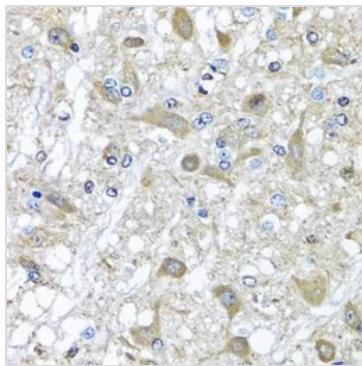
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## DATA IMAGES

**GTX55503 ICC/IF Image**

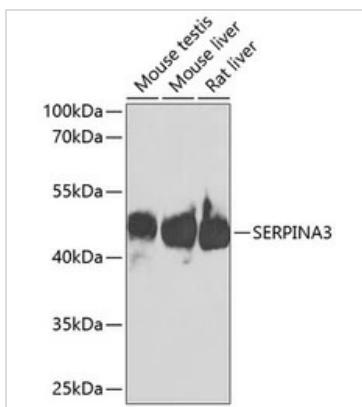
ICC/IF analysis of A549 cells using GTX55503 alpha 1 Antichymotrypsin antibody.

Blue : DAPI

**GTX55503 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX55503 alpha 1 Antichymotrypsin antibody.

Dilution : 1:100

**GTX55503 WB Image**

WB analysis of various sample lysates using GTX55503 alpha 1 Antichymotrypsin antibody.

Dilution : 1:1000

Loading : 25 $\mu$ g per lane



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