

alpha 1 Antitrypsin antibody

Cat. No. GTX54713

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

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 - 1:200

Not tested in other applications.

Calculated MW 47 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 25-315 of human SERPINA1 (NP_000286.3).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

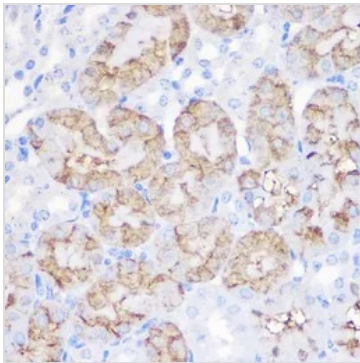
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



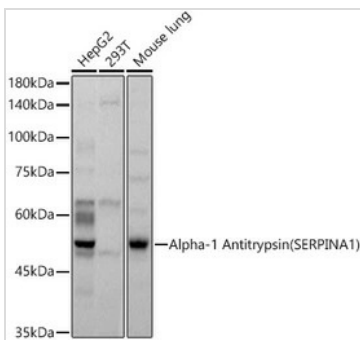
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



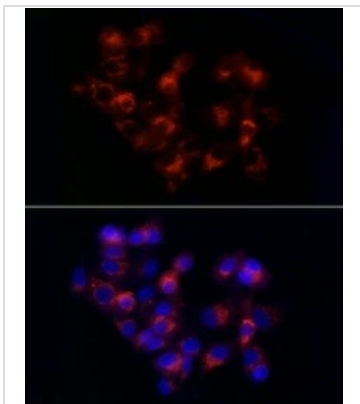
GTX54713 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX54713 alpha 1 Antitrypsin antibody.
Dilution : 1:100



GTX54713 WB Image

WB analysis of various samples using GTX54713 alpha 1 Antitrypsin antibody.
Dilution : 1:500
Loading : 25µg per lane



GTX54713 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX54713 alpha 1 Antitrypsin antibody.
Orange : Primary antibody
Blue : DAPI
Dilution : 1:50



For full product information, images and publications, please visit our [website](https://www.genetex.com).