ATG7 antibody

Cat. No. GTX16985

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 4 µg/mL
ICC/IF	10 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 78 kDa. (Note)

Properties

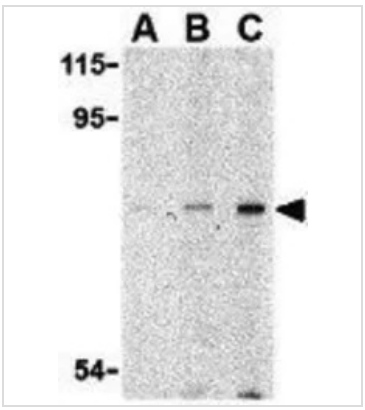
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	APG7 antibody was raised against a 17 amino acid synthetic peptide from near the amino terminus of human APG7.The immunogen is located within the first 50 amino acids of APG7.
Purification	Purified by antigen-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.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

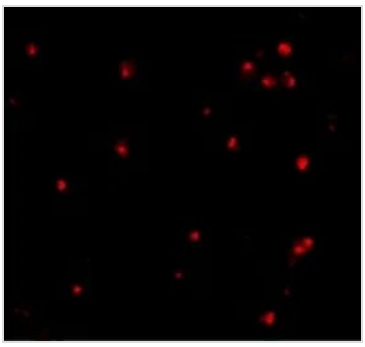
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



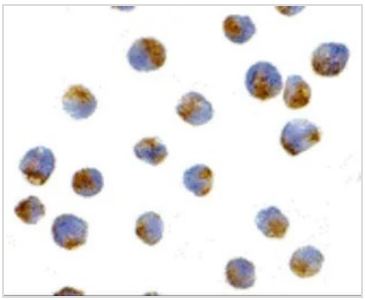
GTX16985 WB Image

WB analysis of L1210 cell lysate using GTX16985 ATG7 antibody.
Working concentration : (A) 1, (B) 2, and (C) 4 µg/ml



GTX16985 ICC/IF Image

ICC/IF analysis of L1210 cells using GTX16985 ATG7 antibody.
Working concentration : 10 µg/ml



GTX16985 ICC/IF Image

ICC/IF analysis of L1210 cells using GTX16985 ATG7 antibody.
Working concentration : 10 µg/ml

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