

## ATP citrate lyase antibody [3G8]

Cat. No. GTX84967

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Monkey

Package  
100 µl

## APPLICATION

## Application Note

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

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

Not tested in other applications.

Calculated MW 121 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.58 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human ACLY (NP_001087) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

## Note

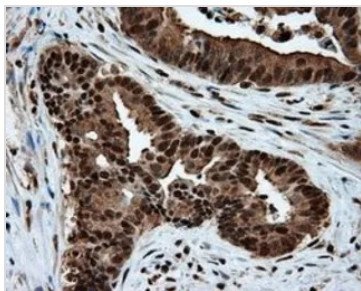
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## DATA IMAGES



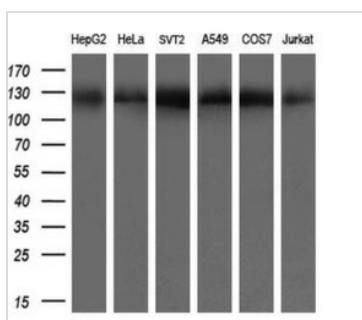
### GTx84967 IHC-P Image

IHC-P analysis of colon adenocarcinoma tissue using GTx84967 ATP citrate lyase antibody [3G8].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



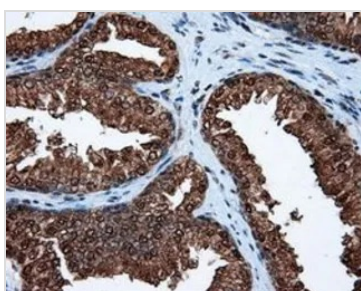
### GTx84967 IHC-P Image

IHC-P analysis of colon tissue using GTx84967 ATP citrate lyase antibody [3G8].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



### GTx84967 WB Image

WB analysis of various cell lines using GTx84967 ATP citrate lyase antibody [3G8].  
Loading : 10 ug per lane  
Dilution : 1:200



### GTx84967 IHC-P Image

IHC-P analysis of prostate tissue using GTx84967 ATP citrate lyase antibody [3G8].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



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