

Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb
Catalog # AP75123**Specification**

Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb - Product Information

Application	WB
Primary Accession	P53396
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	120839

Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb - Additional Information**Gene ID** 47**Other Names**
ACLY**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb - Protein Information****Name** ACLY**Function**
Catalyzes the cleavage of citrate into oxaloacetate and acetyl-CoA, the latter serving as common substrate in multiple biochemical reactions in protein, carbohydrate and lipid metabolism.**Cellular Location**
Cytoplasm, cytosol.**Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Phospho-ATP Citrate Synthase (Thr447/Ser451) Rabbit mAb - Images

