

ATP Citrate Lyase (3D9) Mouse mAb

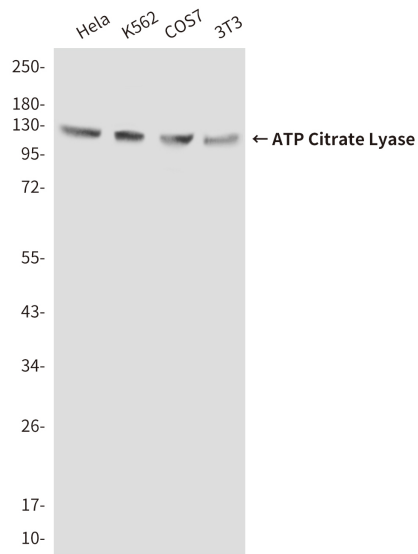
ABZ3940

Product Overview

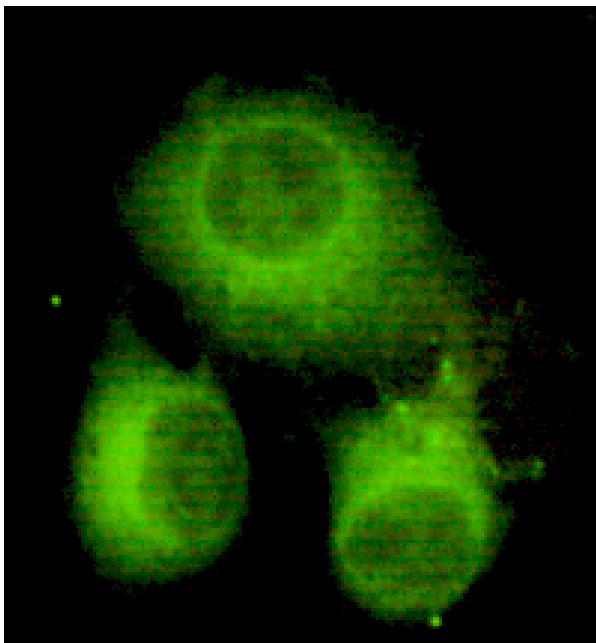
Name	ATP Citrate Lyase (3D9) Mouse mAb
Accession(Primary)	P53396
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Species Reactivity	Human, Mouse, Cat
Calculated MW	Calculated MW: 121 kDa; Observed MW: 121 kDa
Recommended Dilution	WB-1:500-1:1000; IF-1:50-1:200; FC-1:50-1:100

Target information (P53396)

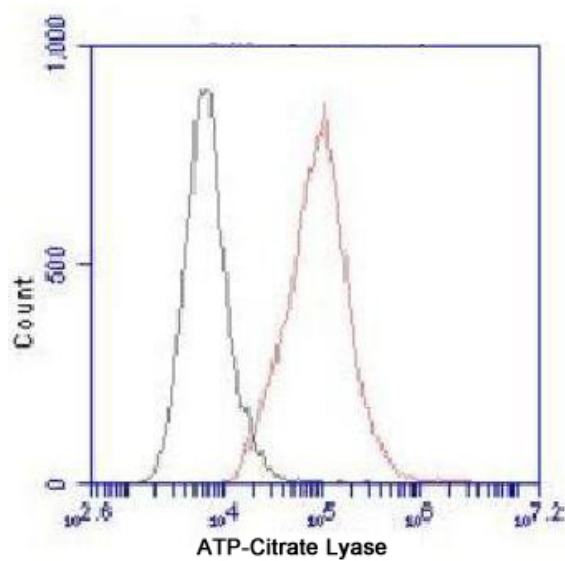
Gene Name	ACLY
About Gene Symbol	ACLY (ATP Citrate Lyase) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of ATP Citrate Lyase in 3T3, K562, COS7 and HeLa lysates using ATP Citrate Lyase antibody.



Immunocytochemistry analysis of ATP Citrate Lyase in HeLa cells using ATP Citrate Lyase (Cterminus) antibody.



Flow Cytometry analysis of HeLa cells stained with ATPCitrate Lyase (red). Black line histogram represents the isotype control, normal mouse IgG