

Anti-ATP Citrate Lyase (3D9) [3D9-E9-H8] Monoclonal Antibody

AGMB04286

Description

This Anti-ATP Citrate Lyase (3D9) [3D9-E9-H8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04286
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACLY, ATP-citrate synthase, ATP-citrate, pro-S-)-lyase, ACL, Citrate cleavage enzyme
Applications:	WB ICC/IF FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Monkey
Clone:	3D9-E9-H8
Clonality:	Monoclonal Antibody
SwissProt ID:	P53396
Immunogen:	Purified recombinant human ATP-Citrate Lyase protein fragments expressed in E.coli.
Gene ID:	47

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name:	ACLY
Host Species:	Mouse
Isotype:	IgG2a
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 121 kDa, Observed MW: 121 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IF	1:50-1:200
	FC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.