

Antibodies Product Datasheet

Product Name:	ATP-citrate synthase Monoclonal Antibody
Catalog Number:	N0666
Reactivity:	Human, Mouse, Rat, Bovine, Chicken, Pig, sheep
Applications:	WB, IF/ICC, FCM
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunofluorescence: 1/100 - 1/500. Flow cytometry: 1/100 - 1/200. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human ATP-citrate synthase (C-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	ACLY
Protein Name:	ATP-citrate synthase
Other Name:	ACLY; ATP-citrate synthase; ATP-citrate; pro-S-)-lyase; ACL; Citrate cleavage enzyme
Human Swiss Prot No.:	P53396
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	ATP-citrate synthase Monoclonal Antibody detects endogenous levels of ATP-citrate synthase protein.
Storage and Stability:	-20°C/1 year