

# ATP-Citrate Lyase(C-term) Conjugated Monoclonal Antibody

Catalog No: #C27048

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Package Size: #C27048-AF350 100ul #C27048-AF405 100ul #C27048-AF488 100ul

#C27048-AF555 100ul #C27048-AF594 100ul #C27048-AF647 100ul

#C27048-AF680 100ul #C27048-AF750 100ul #C27048-Biotin 100ul

## Description

Product Name	ATP-Citrate Lyase(C-term) Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Immunogen Description	Recombinant fragment, corresponding to amino acids 734aa-983aa of human ACLY (C-terminus).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ATP-citrate synthase ATP citrate synthase citrate cleavage enzyme ATP-citrate (pro-S-)-lyase
Accession No.	Swiss-Prot#:P53396 NCBI Gene ID:47
Uniprot	P53396
GeneID	47;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	120
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only