

Rabbit ATP-citrate synthase Polyclonal Antibody | anti-ATP antibody

ATP-citrate synthase Polyclonal Antibody

CATALOG # AAA303358	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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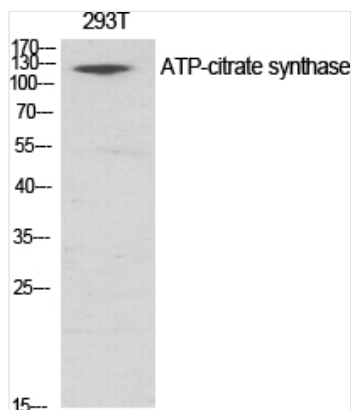
PRODUCT SYNONYMS

ATP-citrate synthase; Polyclonal Antibody; ATP-citrate synthase Polyclonal Antibody; ACLY; ATP-citrate; pro-S-)-lyase; ACL; Citrate cleavage enzyme; anti-ATP antibody

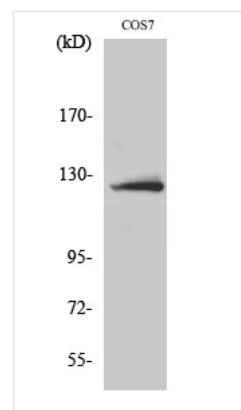
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	ATP-citrate synthase Polyclonal Antibody detects endogenous levels of ATP-citrate synthase protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1101
Applicable Applications for anti-ATP antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human ATP-citrate synthase around the non-phosphorylation site of S455.
Target Name	ATP-citrate synthase
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of 293T cells using ATP-citrate synthase Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COS7 cells using ATP-citrate synthase Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38569421
NCBI GeneID	47
NCBI Accession #	NP_001087.2
NCBI GenBank Nucleotide #	NM_001096.2
UniProt Accession #	P53396; Q13037; Q9BRL0; B4DIM0; B4E3P0
Molecular Weight	91,099 Da
NCBI Official Full Name	ATP-citrate synthase isoform 1
NCBI Official Synonym Full Names	ATP citrate lyase
NCBI Official Symbol	ACLY
NCBI Official Synonym Symbols	ACL; ATPCL; CLATP
NCBI Protein Information	ATP-citrate synthase
UniProt Protein Name	ATP-citrate synthase
UniProt Gene Name	ACLY
UniProt Synonym Gene Names	ACL
UniProt Entry Name	ACLY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atp-citrate-synthase-antibody-immunofluorescence-western-blot-elisa/303358>