

ATP-citrate synthase (phospho Ser455) Polyclonal Antibody

Catalog_no :	AP0686
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat,Monkey
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	ACLY
Protein_name :	ATP-citrate synthase
Humangene_id :	47
Humanswissprot_no :	P53396
Mousegene_id :	104112
Mouseswissprot_no :	Q91V92
Ratgene_id :	24159
Ratswissprot_no :	P16638
Immunogen :	The antiserum was produced against synthesized peptide derived from human ATP-Citrate Lyase around the phosphorylation site of Ser454. AA range:420-469
Specificity :	Phospho-ATP-citrate synthase (S455) Polyclonal Antibody detects endogenous levels of ATP-citrate synthase protein only when phosphorylated at S455.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



Msd : MSDS_Antibody.pdf

Other_name : ACLY; ATP-citrate synthase; ATP-citrate; pro-S-)-lyase; ACL; Citrate cleavage enzyme

Molecular Weight : 125KD