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## **Product Datasheet**

## ATP-citrate synthase (phospho Ser455) Antibody, Rabbit, Polyclonal AST-A0618

Article Name	ATP-citrate synthase (phospho Ser455) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0618
Supplier Catalog Number	A0618
Alternative Catalog Number	AST-A0618-50, AST-A0618-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human ATP-Citrate Lyase around the phosphorylation site of Ser454. AA range:420-469
Product Description	ATP citrate lyase(ACLY) Homo sapiens ATP citrate lyase is the primary enzyme responsible for the synthesis of cytosolic acetyl-CoA in many tissues. The enzyme is a tetramer (relative molecular weight approximately 440,000) of apparently identical sub
Clonality	Polyclonal
UniProt	P53396
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000 IF 1:50-200