

## 兔抗 ACLY 多克隆抗体

中文名称：兔抗 ACLY 多克隆抗体

英文名称： Anti-ACLY rabbit polyclonal antibody

别名： ACL; ATPCL; CLATP

相关类别： 一抗

储 存： 冷冻 (-20℃)

抗 原： ACLY

宿 主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

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 subunits. It catalyzes the formation of acetyl-CoA and oxaloacetate from citrate and CoA with a concomitant hydrolysis of ATP to ADP and phosphate. The product, acetyl-CoA, serves several important biosynthetic pathways, including lipogenesis and cholesterol synthesis. In nervous tissue, ATP citrate-lyase may be involved in the biosynthesis of acetylcholine. Two transcri

	pt variants encoding distinct isoforms have been identified for this gene.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	ACLY
<b>Immunogen:</b>	Fusion protein of human ACLY
<b>Full name:</b>	ATP citrate lyase
<b>Synonyms :</b>	ACL; ATPCL; CLATP
<b>SwissProt:</b>	P53396
<b>ELISA Recommended dilution:</b>	2000-5000
<b>WB Predicted band size:</b>	121 kDa
<b>WB Positive control:</b>	A172 and PC3 cells
<b>WB Recommended dilution:</b>	500-2000

