

# CERK Rabbit pAb

货号: **AYP15112**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	37kDa/59kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,A-549,Mouse testis,Rat thymus
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

## 抗原信息

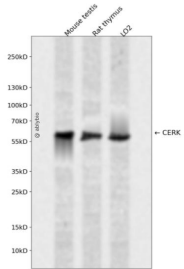
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400 to the C-terminus of human CERK (NP_073603.2).
序列	CRRSPRGLSPA AHLGDGSSDLILIRKCSRNFNLRFLIRHTNQDQDFDFTFVEVYRVKKFQFTSKHMEDESDLKEGGKKRF GHICSSHPSCCCTVSNSSWNCDGEVLHSPAIEVRVHCQLVRLFARGIEENPKPDSHS

## 靶点信息

研究背景	CERK converts ceramide to ceramide 1-phosphate (C1P), a sphingolipid metabolite. Both CERK and C1P have been implicated in various cellular processes, including proliferation, apoptosis, phagocytosis, and inflammation (Kim et al., 2006 [PubMed 16488390]).
基因ID	64781

基因名	CERK
Swiss	Q8TCT0
别名	CERK;LK4;dA59H18.2;dA59H18.3;hCERK

## 产品验证



Western blot analysis of CERK expressed in Mouse testis,Rat thymus,LO2 using CERK Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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