

CERKL Rabbit pAb

货号: **AYP18073**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	19kDa, 24kDa, 42-62kDa
实测分子量	63kDa
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	Mouse kidney
细胞定位	Cytoplasm, Endoplasmic reticulum, Golgi apparatus, Nucleus, nucleolus, nucleolus, trans-Golgi network
纯化	Affinity purification

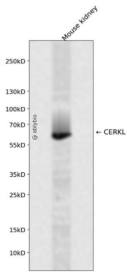
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 359-558 of human CERK L (NP_001025482.1).
序列	LAEKYRWMSPNQRRDFAVVKALAKLKAEDCEISFLPFNSSDDVQERRAQGSPKSDCNDQWQMIQGQFLNVSIMAIPLC SVAPRGLAPNTRLNNGSMALIARNTSRPEFIKHLKRYASVKNQFNFPVETYTVVEVKVHPRNNTGGYNPEEEEDTASEN CFPWNVDGDLMEVASEVHIRLHPRLISLYGGSMEMIPK

靶点信息

研究背景	This gene was initially identified as a locus (RP26) associated with an autosomal recessive form of retinitis pigmentosa (arRP) disease. This gene encodes a protein with ceramide kinase-like domains, however, the protein does not phosphorylate ceramide and its target substrate is currently unknown. This protein may be a negative regulator of apoptosis in photoreceptor cells. Mutations in this gene cause a form of retinitis pigmentosa characterized by autosomal recessive cone and rod dystrophy (arCRD). Alternative splicing of this gene results in multiple transcript variants encoding different isoforms and non-coding transcripts.
基因ID	375298
基因名	CERKL
Swiss	Q49MI3
别名	CERKL;RP26

产品验证



Western blot analysis of CERKL expressed in Mouse kidney using CERKL 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

访问官网浏览详情: www.ablybio.cn