

— ABLYBIO, Help Your Research



# DAPK2 Rabbit pAb

货号: **AYP25298**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	42kDa/55kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat skeletal muscle
细胞定位	Cytoplasm,Cytoplasmic vesicle,autophagosome lumen
纯化	Affinity purification

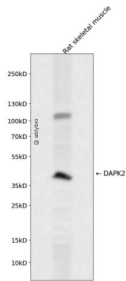
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DAPK2 (NP_055141.2).
------	--

## 靶点信息

研究背景	This gene encodes a protein that belongs to the serine/threonine protein kinase family. This protein contains a N-terminal protein kinase domain followed by a conserved calmodulin-binding domain with significant similarity to that of death-associated protein kinase 1 (DAPK1), a positive regulator of programmed cell death. Overexpression of this gene was shown to induce cell apoptosis. It uses multiple polyadenylation sites.
基因ID	23604
基因名	DAPK2
Swiss	Q9UIK4 ( <a href="https://www.uniprot.org/uniprotkb/Q9UIK4/entry">https://www.uniprot.org/uniprotkb/Q9UIK4/entry</a> )
别名	DAPK2,DRP-1,DRP1,DAPK2 Rabbit pAb,DAP-kinase-related protein 1

## 产品验证



Western blot analysis of DAPK2 expressed in Rat skeletal muscle using DAPK2 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](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)