

# TKFC Rabbit pAb

货号: **AYP15412**

## 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> 1:200 - 1:2000
理论分子量	54kDa/58kDa
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	293T,LO2,HeLa,Mouse heart,Rat testis
细胞定位	cytosol,extracellular exosome,nucleus
纯化	Affinity purification

## 抗原信息

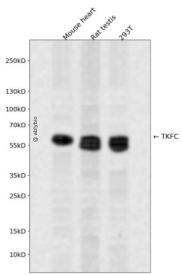
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 226-575 of human TKFC (NP_056348.2).
序列	VRRIKMATADEIVKMLDHTNTTASHVVPVQPGSSVMMVNNLGGSLFLELGIADATVRSLEGRGVKIARALVGTFM SALEMPGISLTLVVDEPLLLKIDAEITTAAWPNVAAVSITGRKRSRVAPAEPQEAPDSTAAGGSASKRMALVLERVCSTLLGLE EHLNALDRAAGDGDGCGTTHSRAARAIQEWLKEGPPASPAQLLSKLSVLLLEKMGSSGALYGLFLTAAAQPLKAKTSLP AWSAAMDAGLEAMQYKGAAPGDRMTLDSLWAAGQELQAWKSPGADLLQVLTKAVKSAEAAAEEATKNMEAGAGRAS YISSARLEQPDPGAVAAAAAILRAILEVLQS

## 靶点信息

研究背景	This gene is a member of the family of dihydroxyacetone kinases, which have a protein structure distinct from other kinases. The product of this gene phosphorylates dihydroxyacetone, and also catalyzes the formation of riboflavin 4',5'-phosphate (aka cyclin FMN) from FAD. Several alternatively spliced transcript variants have been found for this gene.
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基因ID	26007
基因名	TKFC
Swiss	Q3LXA3
别名	TKFC;DAK;NET45

## 产品验证



Western blot analysis of TKFC expressed in Mouse heart,Rat testis,293T using TKFC 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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