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# TKT Rabbit pAb

货号: **AYP16787**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	67kDa/68kDa
实测分子量	68kDa
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	A-549,293T,Jurkat,MCF7,U-251MG,HepG2,Mouse liver,Mouse kidney,Rat kidney
细胞定位	cytosol,extracellular exosome,nuclear body,nucleoplasm,peroxisome
纯化	Affinity purification

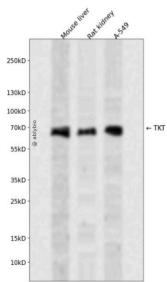
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human TKT (NP_001128527.1).
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## 靶点信息

研究背景	This gene encodes a thiamine-dependent enzyme which plays a role in the channeling of excess sugar phosphates to glycolysis in the pentose phosphate pathway. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	7086
基因名	TKT
Swiss	P29401 ( <a href="https://www.uniprot.org/uniprotkb/P29401/entry">https://www.uniprot.org/uniprotkb/P29401/entry</a> )
别名	TKT,HEL-S-48,HEL107,SDDHD,TK,TKT1,TKT Rabbit pAb

## 产品验证



Western blot analysis of TKT expressed in Mouse liver,Rat kidney,A-549 using TKT 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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