

# Thymidine Kinase 1 (YD12945) Rabbit mAb

货号: **AYD11172**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P FC IP
推荐浓度	
理论分子量	25kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,Jurkat,Mouse liver,Mouse spleen,Mouse stomach,Rat liver,Rat spleen,Rat stomach
细胞定位	Cytoplasm
纯化	

## 抗原信息

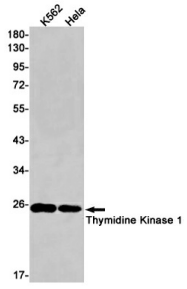
抗原信息	
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## 靶点信息

研究背景	The protein encoded by this gene is a cytosolic enzyme that catalyzes the addition of a gamma-phosphate group to thymidine. This creates dTMP and is the first step in the biosynthesis of dTTP, which is one component required for DNA replication. The encoded protein, whose levels fluctuate depending on the cell cycle stage, can act as a low activity dimer or a high activity tetramer. High levels of this protein have been used as a biomarker for diagnosing and categorizing many types of cancers.
基因ID	7083
基因名	TK1
Swiss	P04183

别名	Thymidine Kinase 1 (YD12945)
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## 产品验证



## 实验步骤

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