

— ABLYBIO, Help Your Research



# TLK2 Rabbit pAb

货号: **AYP16601**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	82kDa/85kDa/87kDa
实测分子量	87kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse testis,NIH/3T3
细胞定位	Cytoplasm,Nucleus,cytoskeleton,perinuclear region
纯化	Affinity purification

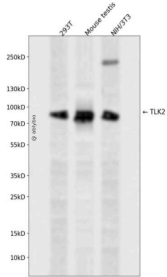
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human TLK2 (N P_006843.2).
------	---

## 靶点信息

研究背景	This gene encodes a nuclear serine/threonine kinase that was first identified in Arabidopsis. The encoded protein is thought to function in the regulation of chromatin assembly in the S phase of the cell cycle by regulating the levels of a histone H3/H4 chaperone. This protein is associated with double-strand break repair of DNA damage caused by radiation. Pseudogenes of this gene are present on chromosomes 10 and 17. Alternate splicing results in multiple transcript variants.
基因ID	11011
基因名	TLK2
Swiss	Q86UE8 ( <a href="https://www.uniprot.org/uniprotkb/Q86UE8/entry">https://www.uniprot.org/uniprotkb/Q86UE8/entry</a> )
别名	TLK2,HsHPK,PKU-ALPHA,TLK2 Rabbit pAb,Tousled-like kinase 2

## 产品验证



Western blot analysis of TLK2 expressed in 293T, Mouse testis, NIH/3T3 using TLK2 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](http://www.ablybio.cn))