

— ABLYBIO, Help Your Research



# GSTK1 Rabbit pAb

货号: **AYP14518**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	20kDa/24kDa/25kDa/31kDa
实测分子量	23KDa
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
细胞定位	Peroxisome
纯化	Affinity purification

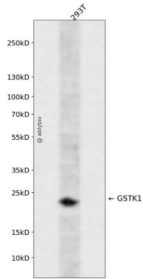
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-226 of human GSTK1 (NP_057001.1).
------	---

## 靶点信息

研究背景	This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substrates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.
基因ID	373156
基因名	GSTK1
Swiss	Q9Y2Q3 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y2Q3/entry">https://www.uniprot.org/uniprotkb/Q9Y2Q3/entry</a> )
别名	GSTK1,GST,GST 13-13,GST13,GST13-13,GSTK1-1,hGSTK1,GSTK1 Rabbit pAb,GST class-kappa,Glutathione S-transferase subunit 13

## 产品验证



Western blot analysis of GSTK1 expressed in 293T using GSTK1 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>)