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GSTK1 Rabbit pAb

货号: **AYP11941**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Homo sapiens IP: Vitis amurensis Rupr WB: A. cantonensis
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:100
理论分子量	20kDa/24kDa/25kDa/31kDa
实测分子量	25KDa
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	Raji,HeLa,HepG2,MCF7
细胞定位	Peroxisome
纯化	Affinity purification

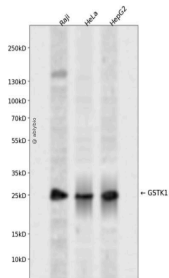
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-226 of human GSTK1 (NP_057001.1).
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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 (https://www.uniprot.org/uniprotkb/Q9Y2Q3/entry)
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 Raji, HeLa, HepG2 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

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