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# GPX3 Rabbit pAb

货号: **AYP19526**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	25kDa
实测分子量	25KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney
细胞定位	Secreted
纯化	Affinity purification

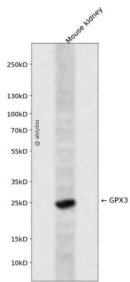
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-50 of human GPX3 (NP_002075.2).
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## 靶点信息

研究背景	This gene product belongs to the glutathione peroxidase family, which functions in the detoxification of hydrogen peroxide. It contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon, which normally signals translation termination. The 3' UTR of Sec-containing genes have a common stem-loop structure, the sec insertion sequence (SECIS), which is necessary for the recognition of UGA as a Sec codon rather than as a stop signal.
基因ID	2878
基因名	GPX3
Swiss	P22352 ( <a href="https://www.uniprot.org/uniprotkb/P22352/entry">https://www.uniprot.org/uniprotkb/P22352/entry</a> )
别名	GPX3,GPx-P,GSHPx-3,GSHPx-P,GPX3 Rabbit pAb,Extracellular glutathione peroxidase,Plasma glutathione peroxidase,GPXP

## 产品验证



Western blot analysis of GPX3 expressed in Mouse kidney using GPX3 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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