

GPX1 Rabbit pAb

货号: **B11243**

产品信息

解性 Rabbit Rabbit Polyclonal Polyclonal WB: Mus musculus , Homo sapiens , Bos taurus , Gallus gallus IHC: Mus musculus , Homo sapiens IF: Homo sapiens IR: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200		
文隆性 Polyclonal WB: Mus musculus , Homo sapiens , Bos taurus , Gallus gallus IHC: Mus musculus , Homo sapiens IF: Homo sapiens 应用 WB IHC IF/ICC 排荐來度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 理论分子量 10kDa/22kDa 实践分子量 22KDa 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. 何联物 Unconjugated 附性对照 Mouse liver,Rat liver 如應定位 Cytoplasm	反应	Human,Mouse,Rat
WB: Mus musculus , Homo sapiens , Bos taurus , Gallus gallus IHC: Mus musculus , Homo sapiens 原用 WB IHC IF/ICC 维特殊度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 理论分子量 10kDa/22kDa 类测分子量 22KDa 形式 Liquid 依存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 例取物 Unconjugated 刚性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	宿主	Rabbit
IHC: Mus musculus , Homo sapiens IF: Homo sapiens 应用 WB IHC IF/ICC 排答浓度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 理论分子最 10kDa/22kDa 求溯分子最 22KDa 形式 Liquid W在条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 佩联物 Unconjugated PM性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	克隆性	Polyclonal
# 推荐來度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 IF	预测反应	IHC: Mus musculus , Homo sapiens
IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 理论分子量 10kDa/22kDa 实調分子量 22KDa 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. 俱联物 Unconjugated 阳性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	应用	WB IHC IF/ICC
実測分子量 22KDa 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. 個联物 Unconjugated 阳性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	推荐浓度	IHC: 1:50 - 1:200
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. 個联物 Unconjugated 阳性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	理论分子量	10kDa/22kDa
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 Metan Mouse liver,Rat liver 细胞定位 Cytoplasm	实测分子量	22KDa
Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. (周联物 Unconjugated 阳性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	形式	Liquid
阳性对照 Mouse liver,Rat liver 细胞定位 Cytoplasm	保存条件	
细胞定位 Cytoplasm	偶联物	Unconjugated
	阳性对照	Mouse liver,Rat liver
纯化 Affinity purification	细胞定位	Cytoplasm
	纯化	Affinity purification

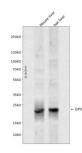
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human GPX1 (NP_00057 2.2).
序列	RPGGGFEPNFMLFEKCEVNGAGAHPLFAFLREALPAPSDDATALMTDPKLITWSPVCRNDVAWNFEKFLVGPDGVPLRRY SRRFQTIDIEPDIEALLSQGP

靶点信息

研究背景	This gene encodes a member of the glutathione peroxidase family. Glutathione peroxidase functions in the detoxification of hydrogen peroxide, and is one of the most important antioxidant enzymes in humans. This protein is one of only a few proteins known in higher vertebrates to contain selenocysteine, which oc curs at the active site of glutathione peroxidase and is coded by UGA, that normally functions as a translation termination codon. In addition, this protein is characterized in a polyalanine sequence polymorphism in the N-terminal region, which includes three alleles with five, six or seven alanine (ALA) repeats in this sequence. The allele with five ALA repeats is significantly associated with breast cancer risk. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	2876
基因名	GPX1
Swiss	P07203
别名	GPXD;GSHPX1;GPX1

产品验证



Western blot analysis of GPX1 expressed in Mouse liver,Rat liver using GPX1 Rabbit pAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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