

GPX7 Rabbit pAb

货号: B12407

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100
理论分子量	20kDa
实测分子量	21kDa
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	U-87MG,LO2,SW480,Mouse brain,Mouse heart
细胞定位	Secreted
纯化	Affinity purification

抗原信息

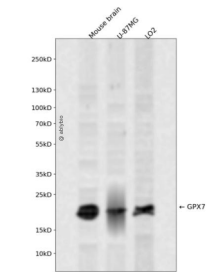
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-187 of human GPX7 (NP_056511.2).
序列	QQEQDFYDFKAVNIRGKLVSLEKYRGSVSLVVNVASECGFTDQHYRALQQLQRDLGPHHFNVLAFFPCNQFGQQEPDSN KEIESFARRTYSVSFPMFSKIAVTGTGAHPAFKYLAQTSGKEPTWNFWKYLVPDGGKVVGAWDPTVSVEEVRPQITALVRK LILLKREDL

靶点信息

研究背景	It protects esophageal epithelia from hydrogen peroxide-induced oxidative stress. It suppresses acidic bil e acid-induced reactive oxygen species (ROS and protects against oxidative DNA damage and double-stran d breaks.
基因ID	2882

基因名	GPX7
Swiss	Q96SL4
别名	GPX7;CL683;GPX6;GPx-7;GSHPx-7;NPGPx

产品验证



Western blot analysis of GPX7 expressed in Mouse brain,U-87MG,LO2 using GPX7 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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