

产品名称: GPX4 Rabbit Monoclonal Antibody
产品货号: AMRe83972



产品概述 (Summary)

产品名称 (Production Name)	GPX4 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GPX4
别名 (Alternative Names)	GPX4; GSHPx-4; MCSP; mitochondrial; PHGPx; Phospholipid hydroperoxidase; snGPx; snPHGPx; Sperm nucleus glutathione peroxidase;;GPX4
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P36969.A synthesized peptide derived from human GPX4

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 22 kDa ; Observed MW: 17 kDa

研究背景 (Background)

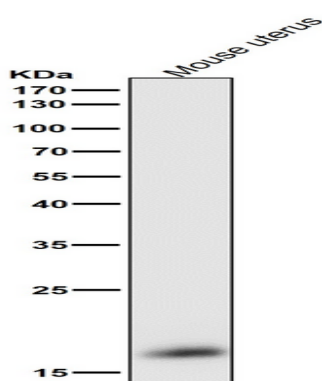
产品名称: GPX4 Rabbit Monoclonal Antibody
产品货号: AMRe83972



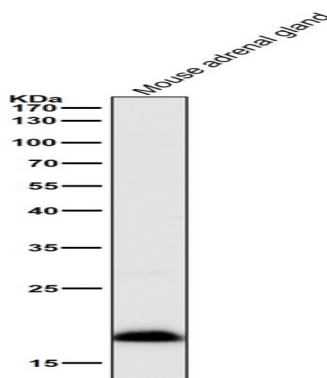
Protects cells against membrane lipid peroxidation and cell death. Required for normal sperm development and male fertility. Could play a major role in protecting mammals from the toxicity of ingested lipid hydroperoxides. Essential for embryonic development. Protects from radiation and oxidative damage.

研究领域 (Research Area)

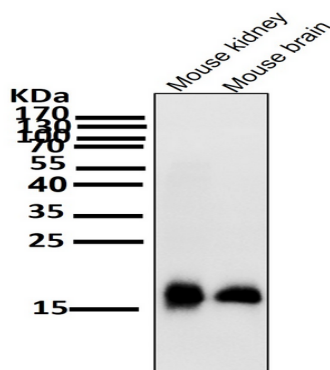
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

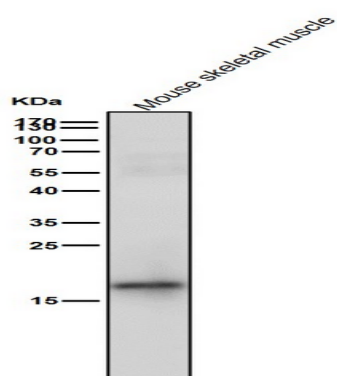


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

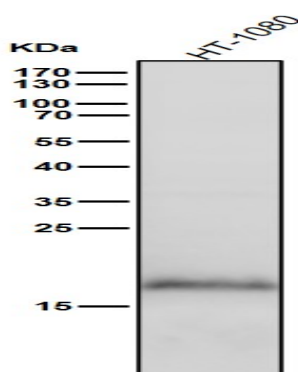


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

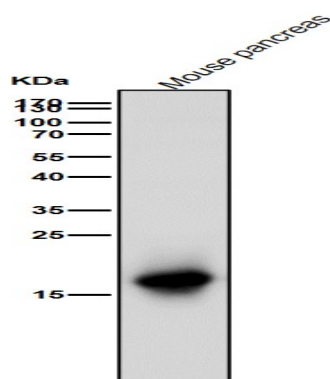
产品名称: GPX4 Rabbit Monoclonal Antibody
产品货号: AMRe83972



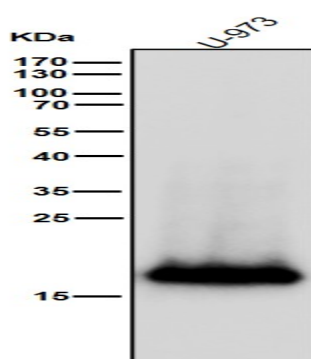
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



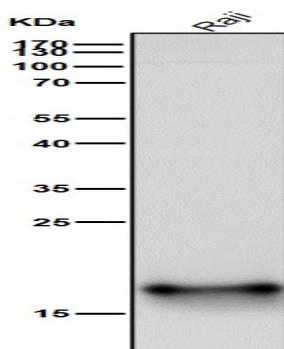
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



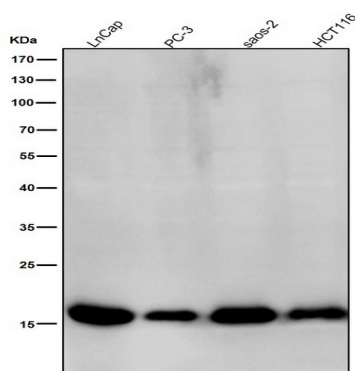
产品名称: GPX4 Rabbit Monoclonal Antibody
产品货号: AMRe83972



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .