

产品名称: Peroxiredoxin 5 Rabbit Monoclonal Antibody
产品货号: AMRe84241



产品概述 (Summary)

产品名称 (Production Name)	Peroxiredoxin 5 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC,IP
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)	Peroxiredoxin 5
别名 (Alternative Names)	ACR1; AOEB166; B166; Peroxiredoxin V; Peroxiredoxin-5; PLP; PMP20; PRDX5; PRDX6; Prx-V; PRXV; SBBI10; Thioredoxin reductase;;PRDX5
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P30044.A synthesized peptide derived from human PRDX5

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,FC 1:20-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 22 kDa ; Observed MW: 17 kDa

研究背景 (Background)

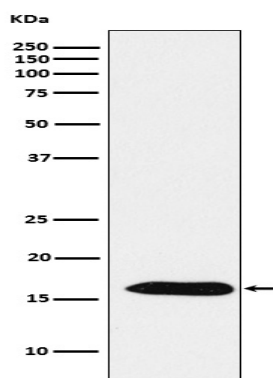
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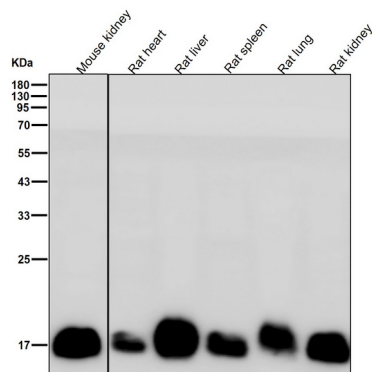
Reduces hydrogen peroxide and alkyl hydroperoxides with reducing equivalents provided through the thioredoxin system.
Involved in intracellular redox signaling.

研究领域 (Research Area)

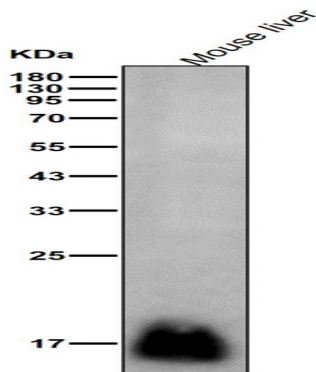
图片 (Image Data)



Western blot analysis of Peroxiredoxin 5 expression in HepG2 cell lysate.



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



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注意事项 (Note)

For research use only .