

产品名称: Xanthine Oxidase Rabbit Monoclonal Antibody
产品货号: AMRe84340



产品概述 (Summary)

产品名称 (Production Name)	Xanthine Oxidase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	Xanthine Oxidase
别名 (Alternative Names)	Xanthine dehydrogenase; Xanthine oxidase; Xanthine oxidoreductase; XD; XDH; xdha; XO; xor;;Xanthine oxidase
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P47989.A synthesized peptide derived from human Xanthine oxidase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	146 kDa

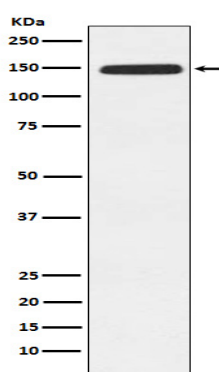
研究背景 (Background)

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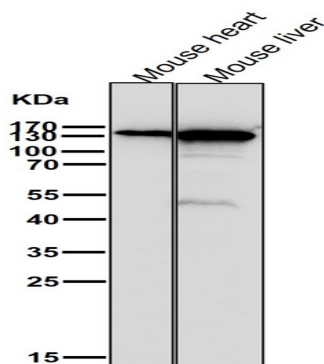
Key enzyme in purine degradation. Catalyzes the oxidation of hypoxanthine to xanthine. Catalyzes the oxidation of xanthine to uric acid. Contributes to the generation of reactive oxygen species. Has also low oxidase activity towards aldehydes (in vitro).

研究领域 (Research Area)

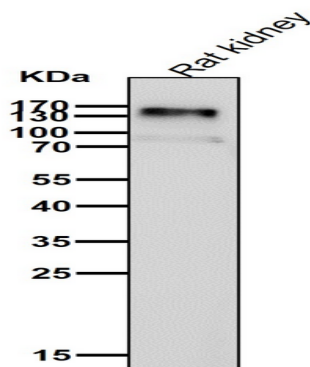
图片 (Image Data)



Western blot analysis of Xanthine Oxidase expression in 293T 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 .