

产品名称: Xanthine Oxidase Rabbit Monoclonal Antibody
产品货号: AMRe02776



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
种属反应性 (Reactivity)	Human

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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	XDH
别名 (Alternative Names)	Xanthine dehydrogenase; Xanthine oxidase; Xanthine oxidoreductase; XD; XDH; xdha; XO; xor
基因 ID (Gene ID)	7498
蛋白 ID (SwissProt ID)	P47989.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 146 kDa; Observed MW: 146 kDa

研究背景 (Background)

产品名称: Xanthine Oxidase Rabbit Monoclonal Antibody
产品货号: AMRe02776

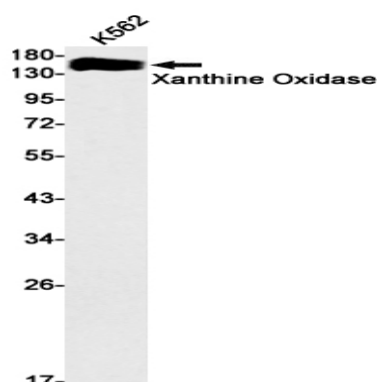


Key enzyme in purine degradation. Catalyzes the oxidation of hypoxanthine to xanthine. Catalyzes the oxidation of xanthine to uric acid. Contributes to the generation of reactive oxygen species. Has also low oxidase activity towards aldehydes (in vitro).

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Xanthine Oxidase in K562 lysates using Xanthine Oxidase antibody.

注意事项 (Note)

For research use only .