

产品名称: Hydroxyacid Oxidase 1 (4B4) Mouse Monoclonal Antibody
产品货号: AMM00877



产品概述 (Summary)

产品名称 (Production Name)	Hydroxyacid Oxidase 1 (4B4) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HAO1
别名 (Alternative Names)	Glycolate oxidase; GOX1; HAOX1; Hydroxyacid oxidase 1 antibody; MGC142225; GOX
基因 ID (Gene ID)	54363
蛋白 ID (SwissProt ID)	Q9UJM8.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 41 kDa; Observed MW: 41 kDa

产品名称: Hydroxyacid Oxidase 1 (4B4) Mouse Monoclonal Antibody
产品货号: AMM00877

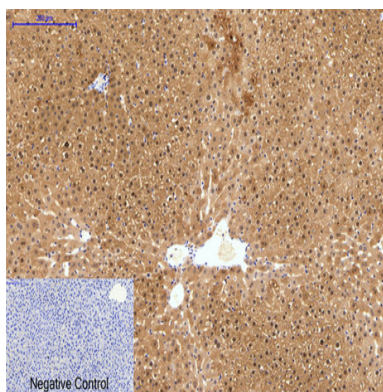
研究背景 (Background)

Has 2-hydroxyacid oxidase activity. Most active on the 2-carbon substrate glycolate, but is also active on 2-hydroxy fatty acids, with high activity towards 2-hydroxy palmitate and 2-hydroxy octanoate.

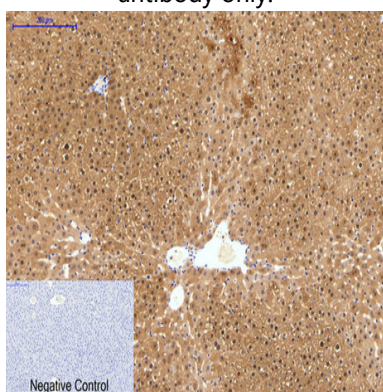
研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)

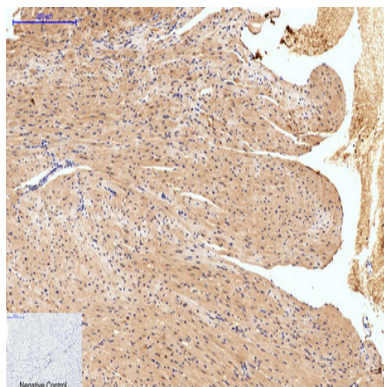


Immunohistochemistry analysis of paraffin-embedded Human liver tissue using Hydroxyacid Oxidase 1 (4B4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

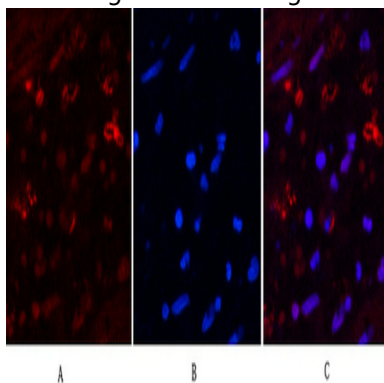


Immunohistochemistry analysis of paraffin-embedded Human tonsils using Hydroxyacid Oxidase 1 (4B4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

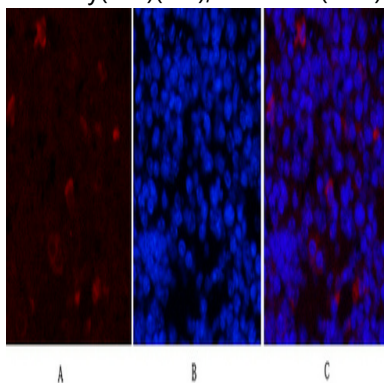
产品名称: Hydroxyacid Oxidase 1 (4B4) Mouse Monoclonal
Antibody
产品货号: AMM00877



Immunohistochemistry analysis of paraffin-embedded mouse heart tissue using HAO1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

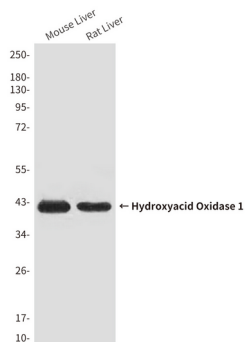


Immunofluorescence analysis of Hydroxyacid Oxidase 1 (4B4) in Human appendix using Hydroxyacid Oxidase 1 (4B4) antibody (red), and DAPI (blue).



Immunofluorescence analysis of Hydroxyacid Oxidase 1 in mouse spleen using HAO1 antibody (red), and DAPI (blue).

产品名称: Hydroxyacid Oxidase 1 (4B4) Mouse Monoclonal
Antibody
产品货号: AMM00877



Western blot analysis of Hydroxyacid Oxidase 1 in mouse Liver, rat Liver lysates using HAO1 antibody.

注意事项 (Note)

For research use only .