

产品名称: HPD Rabbit Monoclonal Antibody
产品货号: AMRe86734



产品概述 (Summary)

产品名称 (Production Name)	HPD 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,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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HPD
别名 (Alternative Names)	PPD; 4HPPD; GLOD3; 4-HPPD; HPPDASE
基因 ID (Gene ID)	3242
蛋白 ID (SwissProt ID)	P32754.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:45 kDa; Observed MW:45 kDa

研究背景 (Background)

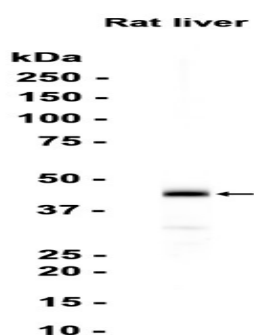
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The protein encoded by this gene is an enzyme in the catabolic pathway of tyrosine. The encoded protein catalyzes the conversion of 4-hydroxyphenylpyruvate to homogentisate. Defects in this gene are a cause of tyrosinemia type 3 (TYRO3) and hawkinsinuria (HAWK). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Rat liver tissue using AMRe86734 at 1:1000.

注意事项 (Note)

For research use only .