

产品名称: P3H1 Rabbit Monoclonal Antibody
产品货号: AMRe87571



产品概述 (Summary)

产品名称 (Production Name)	P3H1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
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)	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)	P3H1
别名 (Alternative Names)	O18; GROS1; LEPRE1
基因 ID (Gene ID)	64175
蛋白 ID (SwissProt ID)	Q32P28.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:200-1:500, FC 1:10-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:83 kDa; Observed MW:83 kDa

研究背景 (Background)

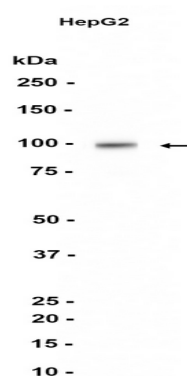
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This gene encodes an enzyme that is a member of the collagen prolyl hydroxylase family. These enzymes are localized to the endoplasmic reticulum and their activity is required for proper collagen synthesis and assembly. Mutations in this gene are associated with osteogenesis imperfecta type VIII. Three alternatively spliced transcript variants encoding different isoforms have been described. Other variants may exist, but their biological validity has not been determined. [provided by RefSeq, Aug 2011]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HepG2 cells using AMRe87571 at 1:1000.

注意事项 (Note)

For research use only .