

产品名称: PCSK9 Rabbit Monoclonal Antibody
产品货号: AMRe87597



产品概述 (Summary)

产品名称 (Production Name)	PCSK9 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC, IP
种属反应性 (Reactivity)	Mouse

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)	PCSK9
别名 (Alternative Names)	FH3; PC9; Narc1; HCHOLA3
基因 ID (Gene ID)	100102
蛋白 ID (SwissProt ID)	Q80W65.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:100-1:200, FC 1:200-1:500, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:75 kDa; Observed MW:65 kDa

研究背景 (Background)

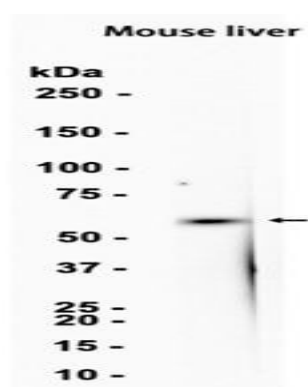
产品名称: PCSK9 Rabbit Monoclonal Antibody
产品货号: AMRe87597



Enables apolipoprotein binding activity; lipoprotein particle binding activity; and low-density lipoprotein particle receptor binding activity. Involved in several processes, including cellular response to insulin stimulus; cellular response to starvation; and regulation of neuron apoptotic process. Acts upstream of or within several processes, including low-density lipoprotein receptor particle metabolic process; regulation of low-density lipoprotein particle receptor catabolic process; and triglyceride metabolic process. Located in COPII-coated ER to Golgi transport vesicle; endoplasmic reticulum; and extracellular space. Is expressed in several structures, including alimentary system; cerebellum; genitourinary system; liver; and telencephalon. Human ortholog(s) of this gene implicated in familial hypercholesterolemia and hypobetalipoproteinemia. Orthologous to human PCSK9 (proprotein convertase subtilisin/kexin type 9). [provided by Alliance of Genome Resources, Apr 2022]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse liver tissue using AMRe87597 at 1:1000.

注意事项 (Note)

For research use only .