

产品名称: PDZK1 Rabbit Monoclonal Antibody
产品货号: AMRe87611



产品概述 (Summary)

产品名称 (Production Name)	PDZK1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
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)	PDZK1
别名 (Alternative Names)	CAP70; CLAMP; PDZD1; NHERF3; NHERF-3
基因 ID (Gene ID)	5174
蛋白 ID (SwissProt ID)	Q5T2W1.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:57 kDa; Observed MW:70 kDa

研究背景 (Background)

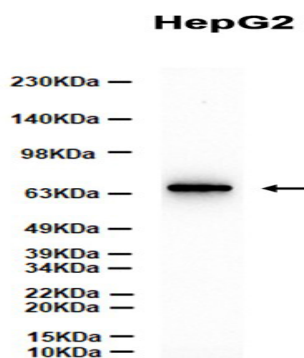
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This gene encodes a PDZ domain-containing scaffolding protein. PDZ domain-containing molecules bind to and mediate the subcellular localization of target proteins. The encoded protein mediates the localization of cell surface proteins and plays a critical role in cholesterol metabolism by regulating the HDL receptor, scavenger receptor class B type 1. Single nucleotide polymorphisms in this gene may be associated with metabolic syndrome, and overexpression of this gene may play a role in drug resistance of multiple myeloma. Pseudogenes of this gene are located on the long arm of chromosome 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HepG2 cells using AMRe87611 at 1:3000.

注意事项 (Note)

For research use only .