

产品名称: PDLIM7 Rabbit Monoclonal Antibody
产品货号: AMRe02417



产品概述 (Summary)

产品名称 (Production Name)	PDLIM7 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PDLIM7
别名 (Alternative Names)	LIM mineralization protein; LMP; Protein enigma
基因 ID (Gene ID)	9260
蛋白 ID (SwissProt ID)	Q9NR12.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 50 kDa; Observed MW: 50 kDa

研究背景 (Background)

May function as a scaffold on which the coordinated assembly of proteins can occur. May play a role as an adapter that, via

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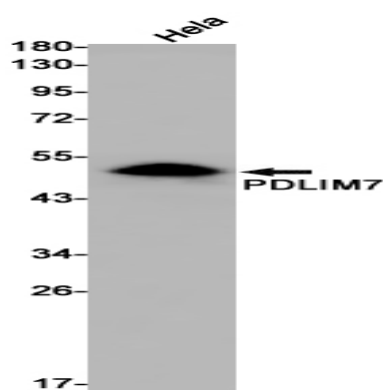


its PDZ domain, localizes LIM-binding proteins to actin filaments of both skeletal muscle and nonmuscle tissues. Involved in both of the two fundamental mechanisms of bone formation, direct bone formation (e.g. embryonic flat bones mandible and cranium), and endochondral bone formation (e.g. embryonic long bone development). Plays a role during fracture repair. Involved in BMP6 signaling pathway .

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of PDLIM7 in HeLa lysates using PDLIM7 antibody.

注意事项 (Note)

For research use only .