

产品名称: Padi4 Rabbit Monoclonal Antibody
产品货号: AMRe87825



产品概述 (Summary)

产品名称 (Production Name)	Padi4 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)	Mouse,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)	Padi4
别名 (Alternative Names)	Pad4; Pdi4
基因 ID (Gene ID)	18602, 29512
蛋白 ID (SwissProt ID)	Q9Z183, O88807.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW:74 kDa; Observed MW:74 kDa

研究背景 (Background)

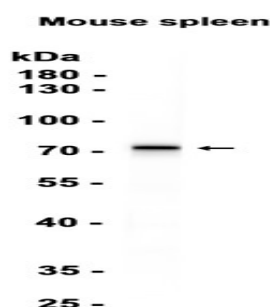
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Enables protein-arginine deiminase activity. Involved in histone citrullination; nucleosome assembly; and stem cell population maintenance. Predicted to be part of protein-containing complex. Predicted to be active in cytoplasm and nucleus. Is expressed in blastocyst; early embryo; and oocyte. Orthologous to human PADI4 (peptidyl arginine deiminase 4). [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 spleen tissue using AMRe87825 at 1:1000.

注意事项 (Note)

For research use only .