

产品名称: MIXL1 Rabbit Polyclonal Antibody
产品货号: APRab13922



产品概述 (Summary)

产品名称 (Production Name)	MIXL1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MIXL1 MIXL
别名 (Alternative Names)	
基因 ID (Gene ID)	83881.0
蛋白 ID (SwissProt ID)	Q9H2W2.Synthesized peptide derived from human protein . at AA range: 90-170

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	25kDa

研究背景 (Background)

Mix paired-like homeobox(MIXL1) Homo sapiens Homeodomain proteins, such as MIXL1, are transcription factors that

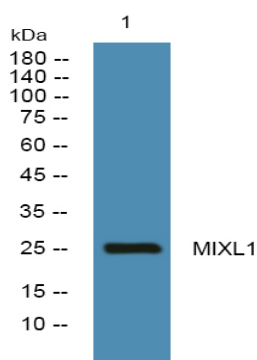
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regulate cell fate during development (Hart et al., 2005 [PubMed 15982639]).[supplied by OMIM, Mar 2008],function:Transcription factor that play a central role in proper axial mesendoderm morphogenesis and endoderm formation. Required for efficient differentiation of cells from the primitive streak stage to blood, by acting early in the recruitment and/or expansion of mesodermal progenitors to the hemangioblastic and hematopoietic lineages. Also involved in the morphogenesis of the heart and the gut during embryogenesis. Acts as a negative regulator of brachyury expression.,PTM:Phosphorylated at multiple sites.,similarity:Belongs to the paired homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Restricted to progenitors and secondary lymph tissues. In normal hematopoiesis, it is restricted to immature B-and T-lymphoid cells. Present in differentiating embryonic stem cells (at protein level),,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4°over night

注意事项 (Note)

For research use only .