

产品名称: PROX1 Rabbit Monoclonal Antibody
产品货号: AMRe87781



产品概述 (Summary)

产品名称 (Production Name)	PROX1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,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)	PROX1
别名 (Alternative Names)	Homeobox prospero-like protein PROX1; PROX-1
基因 ID (Gene ID)	5629
蛋白 ID (SwissProt ID)	Q92786.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:200-1:500
蛋白分子量 (Molecular Weight)	Calculated MW:83 kDa; Observed MW:85 kDa

研究背景 (Background)

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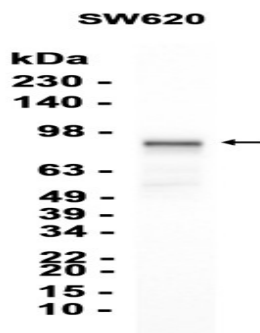


The protein encoded by this gene is a member of the homeobox transcription factor family. Members of this family contain a homeobox domain that consists of a 60-amino acid helix-turn-helix structure that binds DNA and RNA. The protein encoded by this gene is conserved across vertebrates and may play an essential role during development. Altered levels of this protein have been reported in cancers of different organs, such as colon, brain, blood, breast, pancreas, liver and esophagus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2012]

研究领域 (Research Area)

图片 (Image Data)

Western blot analysis of extracts from Mouse brain tissue using AMRe87781 at 1:100.



Western blot analysis of extracts from SW620 cells using AMRe87781 at 1:1000.

注意事项 (Note)

For research use only .