

产品名称: FOXL2 (15L13) Rabbit Monoclonal Antibody
产品货号: AMRe11093



产品概述 (Summary)

产品名称 (Production Name)	FOXL2 (15L13) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
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% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FOXL2
别名 (Alternative Names)	BPES; BPES1; FOXL2; PFRK; PINTO; POF3;
基因 ID (Gene ID)	668.0
蛋白 ID (SwissProt ID)	P58012.A synthetic peptide of human FOXL2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:2000,ICC/IF 1:20-1:50,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	39kDa

研究背景 (Background)

Transcriptional regulator. Critical factor essential for ovary differentiation and maintenance, and repression of the genetic

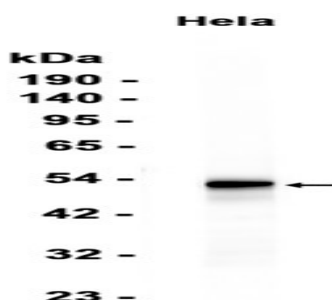
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program for somatic testis determination. Prevents trans-differentiation of ovary to testis through transcriptional repression of the Sertoli cell-promoting gene SOX9 (By similarity). Transcriptional regulator. Critical factor essential for ovary differentiation and maintenance, and repression of the genetic program for somatic testis determination. Prevents trans-differentiation of ovary to testis through transcriptional repression of the Sertoli cell-promoting gene SOX9 (By similarity). Has apoptotic activity in ovarian cells. Suppresses ESR1-mediated transcription of PTGS2/COX2 stimulated by tamoxifen (By similarity). Is a regulator of CYP19 expression (By similarity). Participates in SMAD3-dependent transcription of FST via the intronic SMAD-binding element (By similarity). Is a transcriptional repressor of STAR. Activates SIRT1 transcription under cellular stress conditions. Activates transcription of OSR2.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa cells using RM6112 at 1:1000.

注意事项 (Note)

For research use only .