

产品名称: GATA-5 Rabbit Polyclonal Antibody
产品货号: APRab11315



产品概述 (Summary)

产品名称 (Production Name)	GATA-5 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,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, 0.5% protective protein 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)	GATA5
别名 (Alternative Names)	GATA5; Transcription factor GATA-5; GATA-binding factor 5
基因 ID (Gene ID)	140628.0
蛋白 ID (SwissProt ID)	Q9BWX5.The antiserum was produced against synthesized peptide derived from human GATA-5. AA range:244-293

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	45kDa

研究背景 (Background)

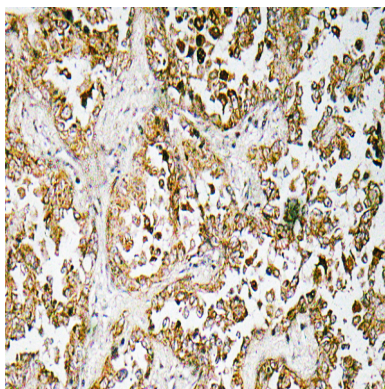
产品名称: GATA-5 Rabbit Polyclonal Antibody
产品货号: APRab11315



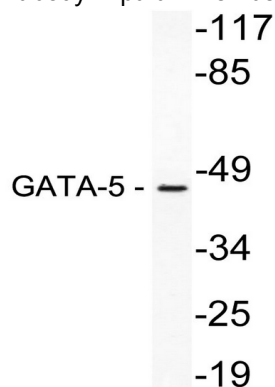
The protein encoded by this gene is a transcription factor that contains two GATA-type zinc fingers. The encoded protein is known to bind to hepatocyte nuclear factor-1alpha (HNF-1alpha), and this interaction is essential for cooperative activation of the intestinal lactase-phlorizin hydrolase promoter. In other organisms, similar proteins may be involved in the establishment of cardiac smooth muscle cell diversity. [provided by RefSeq, Jul 2008],function: Binds to the functionally important CEF-1 nuclear protein binding site in the cardiac-specific slow/cardiac troponin C transcriptional enhancer. May play an important role in the transcriptional program(s) that underlies smooth muscle cell diversity.,similarity: Contains 2 GATA-type zinc fingers.,

研究领域 (Research Area)

图片 (Image Data)

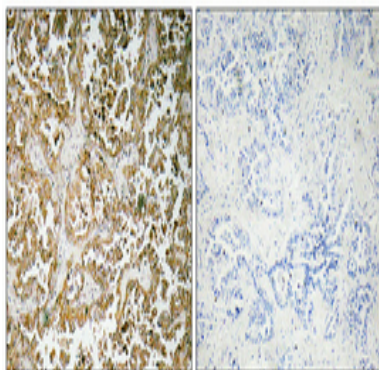


Immunohistochemistry analysis of GATA-5 antibody in paraffin-embedded human lung carcinoma tissue.



Western blot analysis of lysate from NIH/3T3 cells, using GATA-5 antibody.

产品名称: GATA-5 Rabbit Polyclonal Antibody
产品货号: APRab11315



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°,overnight) . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

注意事项 (Note)

For research use only .