

产品名称: DPF2 Rabbit Polyclonal Antibody
产品货号: APRab10127



产品概述 (Summary)

产品名称 (Production Name)	DPF2 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)	DPF2 DPF2; BAF45D; REQ; UBID4; Zinc finger protein ubi-d4; Apoptosis response
别名 (Alternative Names)	zinc finger protein; BRG1-associated factor 45D; BAF45D; D4; zinc and double PHD fingers family 2; Protein requiem
基因 ID (Gene ID)	5977.0
蛋白 ID (SwissProt ID)	Q92785.The antiserum was produced against synthesized peptide derived from human REQU. AA range:151-200

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	44kDa

产品名称: DPF2 Rabbit Polyclonal Antibody
产品货号: APRab10127

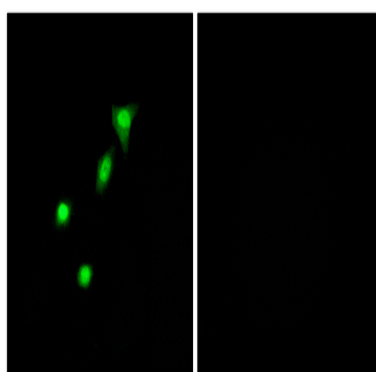


研究背景 (Background)

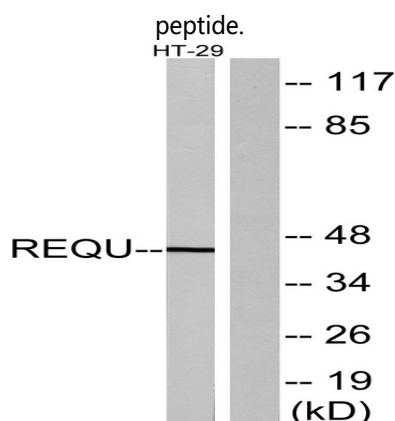
The protein encoded by this gene is a member of the d4 domain family, characterized by a zinc finger-like structural motif. This protein functions as a transcription factor which is necessary for the apoptotic response following deprivation of survival factors. It likely serves a regulatory role in rapid hematopoietic cell growth and turnover. This gene is considered a candidate gene for multiple endocrine neoplasia type I, an inherited cancer syndrome involving multiple parathyroid, enteropancreatic, and pituitary tumors. [provided by RefSeq, Jul 2008],function:May be a transcription factor required for the apoptosis response following survival factor withdrawal from myeloid cells. Might also have a role in the development and maturation of lymphoid cells.,similarity:Belongs to the requiem/DPF family.,similarity:Contains 1 C2H2-type zinc finger.,similarity:Contains 2 PHD-type zinc fingers.,subcellular location:30% nuclear. 70% cytoplasmic.,tissue specificity:Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)

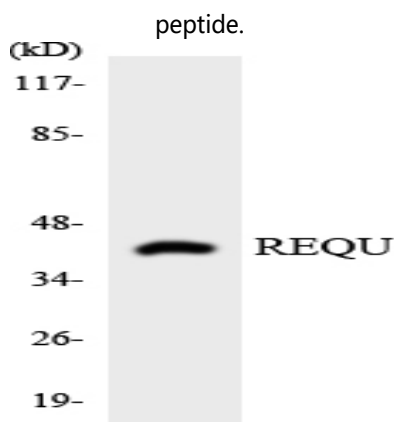


Immunofluorescence analysis of A549 cells, using REQU Antibody. The picture on the right is blocked with the synthesized

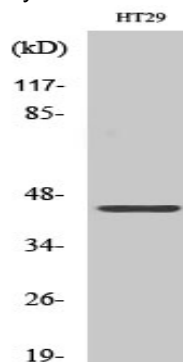


Western blot analysis of lysates from HT-29 cells, using REQU Antibody. The lane on the right is blocked with the synthesized

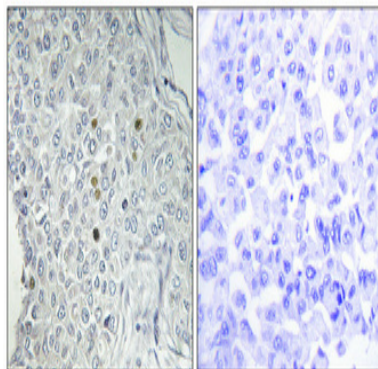
产品名称: DPF2 Rabbit Polyclonal Antibody
产品货号: APRab10127



Western blot analysis of the lysates from RAW264.7 cells using REQU antibody.



Western Blot analysis of various cells using DPF2 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°, overnight) .

High-pressure and temperature Tris-EDTA, pH 8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

注意事项 (Note)

For research use only .