

产品名称: PABP5 Rabbit Polyclonal Antibody
产品货号: APRab15682



产品概述 (Summary)

产品名称 (Production Name)	PABP5 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,Rat,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)	PABPC5
别名 (Alternative Names)	PABPC5; PABP5; Polyadenylate-binding protein 5; PABP-5; Poly(A)-binding protein 5
基因 ID (Gene ID)	140886.0
蛋白 ID (SwissProt ID)	Q96DU9.The antiserum was produced against synthesized peptide derived from human PABPC5. AA range:184-233

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)	43kDa

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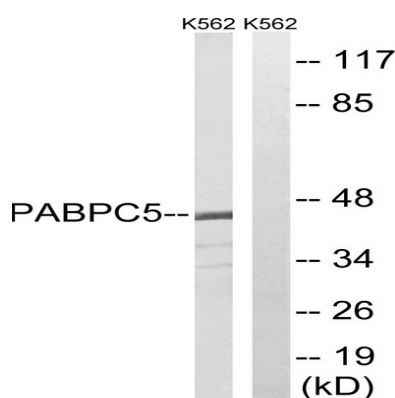


研究背景 (Background)

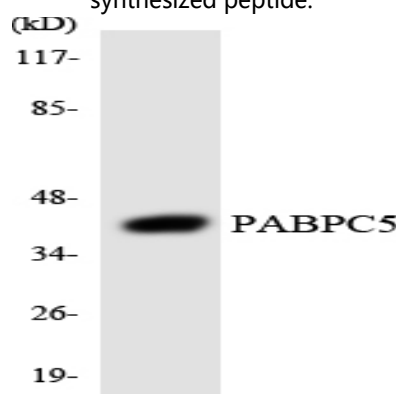
This gene encodes a protein that binds to the polyA tail found at the 3' end of most eukaryotic mRNAs. It is thought to play a role in the regulation of mRNA metabolic processes in the cytoplasm. This gene is located in a gene-poor region within the X-specific 13d-sY43 subinterval of the chromosome Xq21.3/Yp11.2 homology block. It is located close to translocation breakpoints associated with premature ovarian failure, and is therefore a potential candidate gene for this disorder. [provided by RefSeq, May 2010],function: Binds the poly(A) tail of mRNA. May be involved in cytoplasmic regulatory processes of mRNA metabolism. Can probably bind to cytoplasmic RNA sequences other than poly(A) in vivo.,similarity: Contains 4 RRM (RNA recognition motif) domains.,tissue specificity: Expressed in fetal brain and in a range of adult tissues.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from K562 cells, using PABPC5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using PABPC5 antibody.

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注意事项 (Note)

For research use only .