

产品名称: XE7 Rabbit Polyclonal Antibody
产品货号: APRab19951



产品概述 (Summary)

产品名称 (Production Name)	XE7 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	AKAP17A AKAP17A; CXYorf3; DXYS155E; SFRS17A; XE7; A-kinase anchor protein 17A;
别名 (Alternative Names)	AKAP-17A; 721P; B-lymphocyte antigen; Protein XE7; Protein kinase A-anchoring protein 17A; PRKA17A; Splicing factor; arginine/serine-rich 17A
基因 ID (Gene ID)	8227.0
蛋白 ID (SwissProt ID)	Q02040.Synthesized peptide derived from XE7 . at AA range: 590-670

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	80kDa

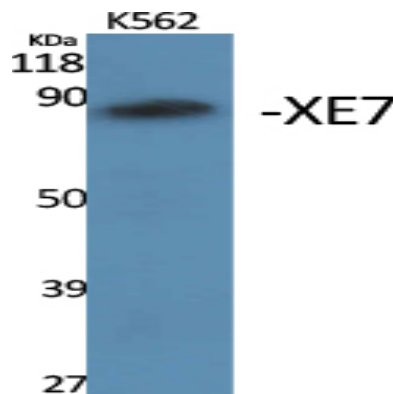
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研究背景 (Background)

A-kinase anchoring protein 17A(AKAP17A) Homo sapiens This locus encodes a protein kinase A anchoring protein. The encoded protein is part of the spliceosome complex and is involved in the regulation of alternate splicing in some mRNA precursors. Alternatively spliced transcript variants have been identified for this gene.[provided by RefSeq, Sep 2010],caution:Was originally (PubMed:1438229) thought to be a cell surface protein involved in B-cell activation.,function:Splice factor regulating alternative splice site selection for certain mRNA precursors.,miscellaneous:The gene encoding for this protein is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes.,similarity:Contains 1 RRM (RNA recognition motif) domain.,subunit:Monomer. Component of the spliceosome. Interacts with ZRANB2 and SFRS1/ASF through its Arg/Ser-rich domain.,tissue specificity:Widely expressed. Found in heart, brain, lung, liver, skeletal muscle, kidney and pancreas. Expressed in activated B-cells and placenta.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of various cells using XE7 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .

注意事项 (Note)

For research use only .