

Cat. No:	ABN19951
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from XE7 . at AA range: 590-670
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight:	80kDa
Purification:	Affinity purification
Synonyms:	AKAP17A; CXYorf3; DXYS155E; SFRS17A; XE7; A-kinase anchor protein 17A; AKAP-17A; 721P; B-lymphocyte antigen; Protein XE7; Protein kinase A-anchoring protein 17A; PRKA17A; Splicing factor; arginine/serine-rich 17A
Background:	<p>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.,</p>
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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