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XE7 Polyclonal Antibody

Catalog # AP73095

Product Information

Application	WB, E
Primary Accession	Q02040
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80735

Additional Information

Gene ID	8227
Other Names	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
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

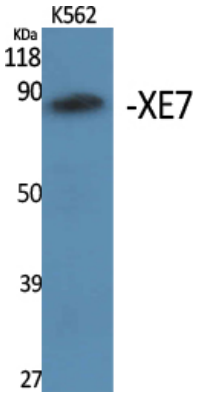
Name	AKAP17A
Synonyms	CXYorf3, DXYS155E, SFRS17A, XE7
Function	Splice factor regulating alternative splice site selection for certain mRNA precursors. Mediates regulation of pre-mRNA splicing in a PKA-dependent manner.
Cellular Location	Nucleus speckle
Tissue Location	Widely expressed. Found in heart, brain, lung, liver, skeletal muscle, kidney and pancreas. Expressed in activated B- cells and placenta. Expressed in all cell lines tested including Jurkat-TAg, U-937 and HEK293 cells.

Background

Splice factor regulating alternative splice site selection for certain mRNA precursors. Mediates regulation of

pre- mRNA splicing in a PKA-dependent manner.

Images



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,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.