

Anti-Human AKAP17A Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06140

3th Edition

Description: 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. AKAP17A (A-Kinase Anchoring Protein 17A) is a Protein Coding gene. Diseases associated with AKAP17A include Null-Cell Leukemia and Chronic Tic Disorder. GO annotations related to this gene include poly(A) RNA binding and protein kinase A binding.

Antigen: Synthesized peptide derived from the C-terminal region of human XE7

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: 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, U937 and HEK293 cells.