

AKAP 95 Polyclonal Antibody

Cat No: HR1AP2734

For research use only

Overview

Product Name	AKAP 95 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GeneID?Human?	AKAP8
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	AKAP8; AKAP95; A-kinase anchor protein 8; AKAP-8; A-kinase anchor protein 95 kDa; AKAP 95
Background	A-kinase anchoring protein 8(AKAP8) Homo sapiens This gene encodes a member of the A-kinase anchor protein family. A-kinase anchor proteins are scaffold proteins that contain a binding domain for the RI/RII subunit of protein kinase A (PKA) and recruit PKA and other signaling molecules to specific subcellular locations. This gene encodes a nuclear A-kinase anchor protein that binds to the RII alpha subunit of PKA and may play a role in chromosome condensation during mitosis by targeting PKA and the condensin complex to chromatin. A pseudogene of this gene is located on the short arm of chromosome 9. [provided by RefSeq, May 2011].