

AKAP 10 Rabbit Polyclonal Antibody

Catalog# UZ-PA00481

Product information

产品货号	UZ-PA00481
别名	AKAP10; A-kinase anchor protein 10; mitochondrial; AKAP-10; Dual specificity A kinase-anchoring protein 2; D-AKAP-2; Protein kinase A-anchoring protein 10; PRKA 10
产品名称	AKAP 10 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AKAP10
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	11216
Human Swissprot No.	O43572
免疫原	The antiserum was produced against synthesized peptide derived from human AKAP10. AA range:10-59
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:10000 .Not yet tested in other applications.
预测分子量	73kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a member of the A-kinase anchor protein family. A-kinase anchor proteins bind to the regulatory subunits of protein kinase A (PKA) and confine the holoenzyme to discrete locations within the cell. The encoded protein is localized to mitochondria and interacts with both the type I and type II regulatory subunits of PKA. Polymorphisms in this gene may be associated with increased risk of arrhythmias and sudden cardiac death. [provided by RefSeq, May 2012],
细胞定位	Mitochondrion . Membrane . Cytoplasm . Predominantly mitochondrial but also membrane associated and cytoplasmic.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal