

AKAP 149 Rabbit Polyclonal Antibody

Catalog# UZ-PA00485

Product information

产品货号	UZ-PA00485
别名	AKAP1; AKAP149; PRKA1; A-kinase anchor protein 1; mitochondrial; A-kinase anchor protein 149 kDa; AKAP 149; Dual specificity A-kinase-anchoring protein 1; D-AKA P-1; Protein kinase A-anchoring protein 1; PRKA1; Spermatid A-kinase anchor protein
产品名称	AKAP 149 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AKAP1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	8165
Human Swissprot No.	Q92667
免疫原	The antiserum was produced against synthesized peptide derived from human AKAP1. AA range:281-330
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 1:5000. Not yet tested in other applications.
预测分子量	90kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein binds to type I and type II regulatory subunits of PKA and anchors them to the mitochondrion. This protein is speculated to be involved in the cAMP-dependent signal transduction pathway and in directing RNA to a specific cellular compartment. [provided by RefSeq, Jul 2008],
细胞定位	Mitochondrion outer membrane . Mitochondrion .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal