

AKAP6 Rabbit Polyclonal Antibody

Catalog# UZ-PA00492

Product information

产品货号	UZ-PA00492
别名	AKAP100;KIAA0311
产品名称	AKAP6 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AKAP6
推荐应用	IHC-P,IF-P,IF-F,IF-ICC
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	9472
Human Swissprot No.	Q13023
免疫原	Synthesized peptide derived from human protein . at AA range: 30-110
稀释度	IHC-P 1:50-300, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	255kDa
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 is highly expressed in various brain regions and cardiac and skeletal muscle. It is specifically localized to the sarcoplasmic reticulum and nuclear membrane, and is involved in anchoring PKA to the nuclear membrane or sarcoplasmic reticulum. [provided by RefSeq, Jul 2008],
细胞定位	Sarcoplasmic reticulum. Nucleus membrane. In heart muscle. Participation of multiple targeting signals allow correct intracellular targeting. These may be repeated motifs rich in basic and hydrophobic amino acids, palmitoylated/myristoylated motifs or alternatively splice targeting sequences.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal