

ARI1A Rabbit Polyclonal Antibody

Catalog# UZ-PA00887

Product information

产品货号	UZ-PA00887
别名	BAF250;BAF250A;C1orf4;OSA1;SMARCF1;
产品名称	ARI1A Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ARID1A
推荐应用	IHC-P,IF-P,IF-F,IF-ICC
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	8289
Human Swissprot No.	O14497
免疫原	Synthesized peptide derived from human protein . at AA range: 1270-1350
稀释度	IHC-P 1:50-300, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	251kDa
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 SWI/SNF family, whose members have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI, which is required for transcriptional activation of genes normally repressed by chromatin. It possesses at least two conserved domains that could be important for its function. First, it has a DNA-binding domain that can specifically bind an AT-rich DNA sequence known to be recognized by a SNF/SWI complex at the beta-globin locus. Second, the C-terminus of the protein can stimulate glucocorticoid receptor-dependent transcriptional activation. It is thought that the protein encoded by this gene confers specificity to the SNF/SWI complex and may recruit the complex to its targets through either
细胞定位	Nucleus .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal