

Brg-1 Rabbit Polyclonal Antibody

Catalog# UZ-PA01756

Product information

产品货号	UZ-PA01756
别名	SMARCA4; BAF190A; BRG1; SNF2B; SNF2L4; Transcription activator BRG1; ATP-dependent helicase SMARCA4; BRG1-associated factor 190A; BAF190A; Mitotic growth and transcription activator; Protein BRG-1; Protein brahma homolog 1; SNF2-beta; SWI/SNF
产品名称	Brg-1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SMARCA4
推荐应用	WB,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	6597
Human Swissprot No.	P51532
免疫原	The antiserum was produced against synthesized peptide derived from human Brg-1. AA range:1565-1614
稀释度	WB 1:500-2000, IF-P/IF-F/IF-ICC/ICC 1:100-500, ELISA 1:5000-20000
预测分子量	200kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is a member of the SWI/SNF family of proteins and is similar to the brahma protein of Drosophila. Members of this family 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. In addition, this protein can bind BRCA1, as well as regulate the expression of the tumorigenic protein CD44. Mutations in this gene cause rhabdoid tumor predisposition syndrome type 2. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012],
细胞定位	Nucleus . Colocalizes with long non-coding RNA Evf2 in nuclear RNA clouds. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal