

BRG1 (7Y2) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00050

Product information

产品货号	HZ-YMA00050
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/S
产品名称	BRG1 (7Y2) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SMARCA4
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6597
Human Swissprot No.	P51532
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	220kDa
预测分子量	185kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
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],
纯化	Protein A
Clonality	Monoclonal