

BRG1 (6D7) Mouse mAb

db6231

Package : 50µL 100µL

Product Name : BRG1 (6D7) Mouse mAb**Cat.No.:** db6231**Synonyms** : BRG1;SNF2;SWI2;MRD16;RTPS2;BAF190;SNF2L4;SNF2LB;hSNF2b;BAF190A**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse**Host species** : Mouse

Background	ATP-dependent chromatin remodeling complexes play an essential role in the regulation of various nuclear processes, such as gene expression, DNA replication, and repair. Acts as a corepressor of ZEB1 to regulate E-cadherin transcription and is required for induction of epithelial-mesenchymal transition (EMT) by ZEB1.
Immunogen	Purified recombinant human BRG1 protein fragments expressed in E.coli
Gene ID	6597
Swiss Prot	P51532
Synonyms	BRG1;SNF2;SWI2;MRD16;RTPS2;BAF190;SNF2L4;SNF2LB;hSNF2b;BAF190A
Reactivity	Human, Mouse
Application	WB, ICC/IF, IP
Recommended dilution	WB: 1:500-1:1000 ICC/IF: 1:50-1:200 IP: 1:20
Calculated MW	185 kDa
Observed MW	220 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	6D7-F7-B6
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA .

Stable for 12 months from date of receipt.

- Western blot analysis of BRG1 in Hela NE, F9 and K562 lysates using BRG1 antibody.
- Immunofluorescence analysis of BRG1 (6D7) in Hela using BRG1 antibody, and DAPI (blue).
- Immunoprecipitation analysis of BRG1 (6D7) in K562 lysates using BRG1 antibody.