BRG1 (6D7) Mouse mAb

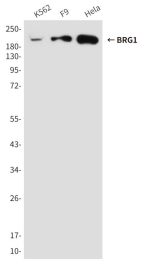
db6231 **Package : 50μL 100μL**

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

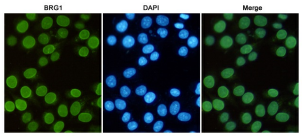
Background	ATP-dependent chromatin remodeling complexes play an essential role in the regulation of various nuclear processes, such as gene expression, DNA replication, and repair. Acts as a corepressor of ZEB1 to regulate E-cadherin transcription and is required for induction of epithelial-mesenchymal 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

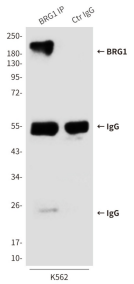
Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



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.