

BRG1 antibody

Cat. No. GTX00727

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:1000
IP	Assay dependent

Not tested in other applications.

Calculated MW 185 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	C-terminal 50 amino acids of human BRG1, C-KLGRKEKAQDRLK GRRRPSRGRSAKPVSDDDSEEEQEEDRSGSGSEED, conjugated with KLH
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

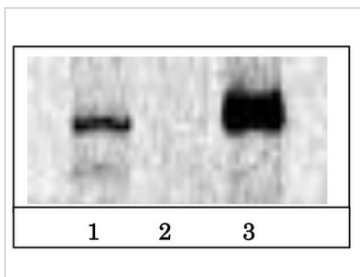
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DATA IMAGES

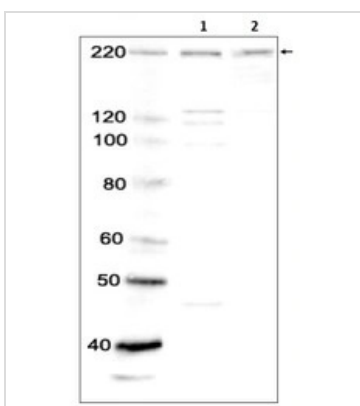
**GTX00727 IP Image**

IP analysis of HeLa nuclear extracts using GTX00727 BRG1 antibody.

Lane 1 : Input nuclear extracts

Lane 2 : Control IP with non-immune IgG

Lane 3 : Immunoprecipitation with anti-Brg1 antibody

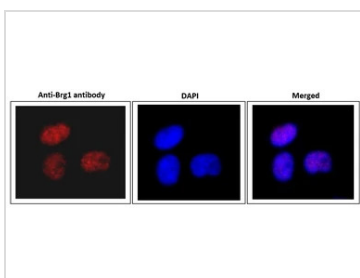
**GTX00727 WB Image**

WB analysis of various samples using GTX00727 BRG1 antibody.

Lane 1 : HeLa whole cell lysate

Lane 2 : NIH3T3 whole cell lysate

Dilution : 1:1000

**GTX00727 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX00727 BRG1 antibody.

Dilution : 1:1000

Fixation : 4% PFA, overnight

Permeabilization : 0.25% Triton X-100 in PBS for 10 min



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