

Manufacturer/Supplier:

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Product name: Rabbit anti-BRG1 Antibody

Catalog: DL97103A

Synonyms: 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-related matrix-associ

Immunogen: KLH-conjugated synthetic peptide of human BRG1

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat **Application:** WB, IHC, IF/IC, IP



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 -

1/200), IP (1/20 - 1/50)

Entrez Gene: 6597/20586

P51532/Q3TKT4/Q8K1P7 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

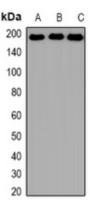
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of BRG1 expression in Hela (A), K562 (B), NIH3T3 (C) whole cell lysates.





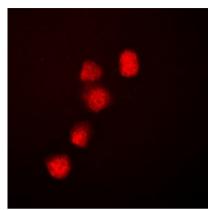
IHC description:

Immunohistochemical analysis of BRG1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of BRG1 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i





IP description:

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.