Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Brg-1 Antibody

Catalog Number: R12-2044

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Brg-1. AA range:1565-1614

Concentration: 1 mg/ml

Gene Name: SMARCA4

Protein Name: Transcription activator BRG1

Other Name: 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

Human Swiss Prot No.: P51532

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Brg-1 Polyclonal Antibody detects endogenous levels of Brg-1 protein.

Storage and Stability: -20°C/1 year