

Anti-BRG1 (4E11) [4E11-E11-G11] Monoclonal Antibody

AGMB04294

Description

This Anti-BRG1 (4E11) [4E11-E11-G11] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04294
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	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
Applications:	WB IP
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4E11-E11-G11
Clonality:	Monoclonal Antibody
SwissProt ID:	P51532
Immunogen:	Purified recombinant human BRG1 protein fragments expressed in E.coli.

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 6597

Gene Name: SMARCA4

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 185 kDa, Observed MW: 220 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IP	1:20

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.