

Anti-BRG1 [R07-4B7] Monoclonal Antibody

AGMB00632

Description

This Anti-BRG1 [R07-4B7] 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:	AGMB00632
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Brg1, BAF190A, SW1/SNF, HP1-BP72, SNF2beta, b2b692Clo, b2b508.1Clo, ATP dependent helicase SMARCA4, ATP-dependent helicase SMARCA4, BAF 190,
Applications:	WB IHC-P ICC/IF FC IP
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R07-4B7
Clonality:	Monoclonal Antibody
SwissProt ID:	Q3TKT4
Immunogen:	A synthetic peptide of mouse BRG1
Gene ID:	20586

Manufacturers Statement

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

Gene Name:	Smarca4
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 181 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:100-1:200
ICC/IF	1:200-1:500
FC	1:100-1:200
IP	1:10-1:100

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.