

Anti-SMC3 Rat [18B6] Monoclonal Antibody

AGMB04708

Description

This Anti-SMC3 Rat [18B6] 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:	AGMB04708
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	SMC3, Basement membrane-associated chondroitin proteoglycan, Bamacan, Chondroitin sulfate proteoglycan 6, Chromosome segregation protein SmcD, Mad member-interacting protein 1
Applications:	WB IHC-P
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Mouse
Clone:	18B6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9CW03
Immunogen:	Recombinant mouse SMC3
Gene ID:	13006

Manufacturers Statement

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

Gene Name: Smc3
Host Species: Rat
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 141 kDa, Observed MW: 141 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 0.09% sodium azide as a preservative.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IHC	1:50-1:200

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.