

Anti-MCM2 (2B5) [2B5-H4-A9] Monoclonal Antibody

AGMB04300

Description

This Anti-MCM2 (2B5) [2B5-H4-A9] 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:	AGMB04300
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	BM28, CCNL1, CDCL1, cdc19, DFNA70, D3S3194, MITOTIN, MCM2
Applications:	WB IHC-F IHC-P ICC/IF FC IP
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	2B5-H4-A9
Clonality:	Monoclonal Antibody
SwissProt ID:	P49736
Immunogen:	Purified recombinant fragment of human MCM2 expressed in E. Coli.
Gene ID:	4171
Gene Name:	MCM2

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG1

Purification: Ascitic Fluid

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 102 kDa, Observed MW: 125 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
	IHC	1:50-1:100
	IF	1:50-1:200
	IP	1:20
	FC	1:50-1:100

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.