

Anti-ATIC [3H12-C9-H9] Monoclonal Antibody

AGMB04638

Description

This Anti-ATIC [3H12-C9-H9] 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:	AGMB04638
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	AICAR formyltransferase/IMP cyclohydrolase, 5 aminoimidazole 4 carboxamide 1 beta D ribonucleotide transformylase/inosinicase, 5 aminoimidazole 4 carboxamide ribonucleotide formyltransferase,
Applications:	WB
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	3H12-C9-H9
Clonality:	Monoclonal Antibody
SwissProt ID:	P31939
Immunogen:	Purified recombinant human ATIC protein fragments expressed in E.coli.
Gene ID:	471

Manufacturers Statement

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

Gene Name: ATIC

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 65 kDa, Observed MW: 65 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

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.