

Anti-RNA Polymerase beta [R01-3C9] Monoclonal Antibody

AGMB02688

Description

This Anti-RNA Polymerase beta [R01-3C9] 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:	AGMB02688
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	groN, nitB, rif, RNA pol beta, RNA polymerase subunit beta, ron, rpoB, stl, stv, tabD, Transcriptase subunit beta
Applications:	
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Escherichia Coli
Clone:	R01-3C9
Clonality:	Monoclonal Antibody
SwissProt ID:	P0A8V2
Immunogen:	A synthesized peptide derived from RNA polymerase beta
Gene ID:	948488

Manufacturers Statement

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

Gene Name: rpoB

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 151 kDa, Observed MW: 151 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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	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.	