

Mouse Sigma 54 Monoclonal Antibody | anti-rpoN antibody

Mouse Anti-Sigma 54 [33.7]

CATALOG # AAA59510	HOST Mouse	REACTIVITY Escherichia coli, Bordetella pertussis	APPLICATIONS Western Blot, ELISA
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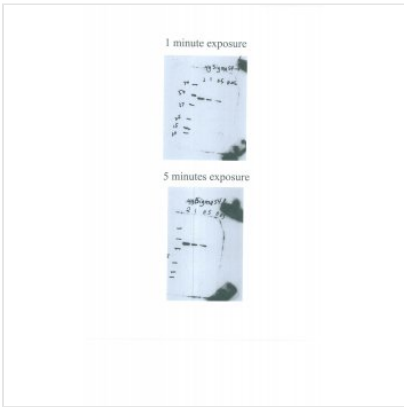
PRODUCT SYNONYMS

Sigma 54; Monoclonal Antibody; Mouse Anti-Sigma 54 [33.7]; glnF antibody; ntrA antibody; RNA polymerase sigma 54 factor antibody; rpoN antibody; s54antibody; anti-rpoN antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Escherichia coli, Bordetella pertussis
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	33.7
Specificity	Binds specifically in ELISA to monomeric tetrameric Sigma 54 but it does not bind to RAT protein or AgrA protein
Purity/Purification	Protein G
Form/Format	Purified antibody containing PBS 0.1% sodium azide
Concentration	1mg/ml (varies by lot)
Sequence Length	495
Applicable Applications for anti-rpoN antibody	WB (Western Blot), ELISA
Target Antigen	Sigma 54
Immunogen	Bacterially expressed Sigma 54 and purified over a heparin column
Myeloma/fusion Partners	Balb/c Sp2/0 cell line
Research Areas	RNA Processing

IMAGES



Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	23266970
Molecular Weight	56,306 Da
NCBI Official Full Name	sigma 54, partial
UniProt Protein Name	Sigma 54
UniProt Gene Name	rpoN
UniProt Entry Name	Q8GN79_PSEAC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/sigma-54-antibody-clone-33-7-western-blot-elisa/59510>