

Influenza B virus Nucleoprotein Mouse mAb-BSA and Azide free

Catalog No: #C92948

Package Size: #C92948 100ul

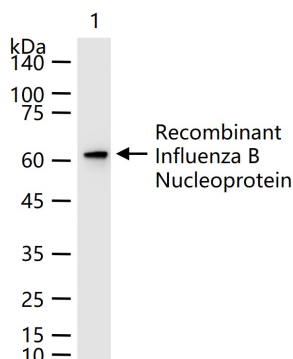
Description

Product Name	Influenza B virus Nucleoprotein Mouse mAb-BSA and Azide free
Host Species	Mouse
Clonality	Monoclonal
Clone No.	MR4524
Isotype	IgG
Purification	affinity purified by Protein A
Applications	WB
Species Reactivity	Influenza B virus
Immunogen Description	Recombinant Influenza B (B/Austria/1359417/2021) Nucleoprotein
Other Names	Influenza virus type B; influenza B virus nucleoprotein; Influenza B Virus NP; NP; Nucleocapsid protein; Nucleoprotein; Protein N.
Calculated MW	62KD
SDS-PAGE MW	62KD
Concentration	1mg/ml
Formulation	0.01M TBS (pH7.4)
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB 1:500-1:2000

Images



20 ng rInfluenza B (B/Austria/1359417/2021) Nucleoprotein-His protein per lane probed with Influenza B virus Nucleoprotein monoclonal antibody respectively, unconjugated at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r.t. for 60 min.

Background

Influenza virus B is a genus in the virus family Orthomyxoviridae. A limited host range means that Influenza virus B pandemics are rare. The nucleoprotein protects the negative strand viral RNA from nucleases by encapsidating it. encapsidated genomic RNA is termed the ribonucleoprotein

(RNP) and serves as template for transcription and replication.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.