

Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein / NP Antibody, Mouse MAb

Catalog Number: 40444-MM01



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION

Immunogen:	Recombinant Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein / NP Protein (Catalog#40444-V07E1)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein / NP (Catalog#40444-V07E1; YP_138520.1; Gly630-Asp738). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	01
Specificity:	Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein / NP
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	Nucleoprotein,NP

APPLICATIONS

Applications:	ELISA,IHC-P,FCM,ICC/IF,IP
	(Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)

RECOMMENDED CONCENTRATION

ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein / NP.
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