

Mouse anti-Ebola virus EBOV Nucleoprotein/NP Monoclonal Antibody | anti-EBOV-NP antibody

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

CATALOG # AAA257043	HOST Mouse	REACTIVITY Ebola virus	APPLICATIONS ELISA
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PRODUCT SYNONYMS

EBOV Nucleoprotein/NP; Monoclonal Antibody; Ebola virus EBOV (Sudan ebolavirus; strain Gulu) Nucleoprotein/NP Antibody; Mouse MAb; Sec61 alpha 1 subunit (S. cerevisiae); anti-EBOV-NP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Ebola virus
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	01
Specificity	Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein/NP
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-EBOV-NP antibody	ELISA
Immunogen	Recombinant Ebola virus EBOV (Sudan ebolavirus, strain Gulu) Nucleoprotein/NP Protein
Conjugation	Unconjugated
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. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770808
NCBI GeneID	3160777
NCBI Accession #	YP_138520.1
NCBI GenBank Nucleotide #	NC_006432.1
UniProt Accession #	Q5XX08
Molecular Weight	81,805 Da

NCBI Official Full Name	nucleoprotein
NCBI Official Symbol	NP
NCBI Protein Information	nucleoprotein
UniProt Protein Name	Nucleoprotein
UniProt Gene Name	NP
UniProt Synonym Gene Names	Protein N

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/ebov-nucleoprotein-np-antibody-clone-01-elisa/257043>