Anti-EBOV-NP / Nucleoprotein antibody

Catalog Number: 106520



Product name

Anti-EBOV-NP / Nucleoprotein antibody

Immunogen

EBOV EBOV-NP / Nucleoprotein (His Tag)

Specificity

Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP

Antibody description

Rabbit polyclonal to EBOV-NP / Nucleoprotein

Preparation

Produced in rabbits immunized with purified, recombinant Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP (AHX24646.1; His630-Gln739). Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP specific IgG was purified by Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP affinity chromatography.

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.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC-P, IP

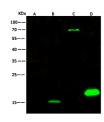
Dilutions

WB: $0.5-1 \, \mu g/ml$

ELISA: $0.1-0.2 \mu g/ml$

This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP.

Validations



Lanes	Α	В	С	D
Sample (Recombinant protein)	CLIC1 (Cat#15242-H07E)	Ebola virus (Cat#40444-V07E1)	Ebola virus (Cat#40444-V07E)	Ebola virus (Cat#40443-V07E1)
Sample Volume (ng/lane)	10	10	10	10
Gel	13%SDS-PAGE reducing gel			
Recommended Concentration	0.5-1 μg/ml			
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.			
Developed using Odyssey imaging system.				

Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot