

Anti-EBOV-VP40 antibody



Catalog Number: 141541

Product name

Anti-EBOV-VP40 antibody

Specificity

Zaire ebolavirus (Guinea 2014) VP40

Antibody description

Rabbit Polyclonal to EBOV EBOV-VP40

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Zaire ebolavirus (Guinea 2014) VP40, and purified by antigen 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

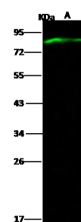
Applications

WB

Dilutions

WB: 5-20 µg/ml

Validations



Items	Lanes	A
Sample (Recombinant protein)		Ebola virus EBOV (Cat#40447-V10E)
Sample Volume (µg/lane)		50
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		0.5-5 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.

EBOV EBOV-VP40/Matrix protein VP40 Western blot (WB) 14947