

# Anti-EBOV-VP40 antibody



Catalog Number: 142269

## Product name

Anti-EBOV-VP40 antibody

## Specificity

Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Matrix protein VP40

## Antibody description

Rabbit Polyclonal to EBOV EBOV-VP40

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Matrix protein 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

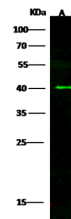
## Applications

WB

## Dilutions

WB: 1-5 µg/ml

## Validations



Items	Lanes
Sample (Recombinant protein)	ZaireEBOV-GIN-AHX24648-VP40 (Cat#A0446-V07E)
Sample Volume (ng/lane)	20
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	1.5 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) Matrix protein VP40 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot