

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

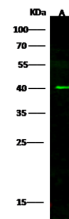
Applications

WB

Dilutions

WB: 1-5 µg/ml

Validations



| Lanes | A |
|------------------------------|---|
| 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