Anti-EBOV-VP40 antibody

Catalog Number: 141240

Product name

Anti-EBOV-VP40 antibody

Immunogen

EBOV EBOV-VP40 / Matrix protein VP40 (His Tag)

Specificity

Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix

Antibody description

Rabbit Polyclonal to EBOV EBOV-VP40

Preparation

Produced in rabbits immunized with purified, recombinant Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix . Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix specific IgG was purified by Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix affinity chromatography.

Formulation

 $0.2\ \mu m$ 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, ELISA, IP

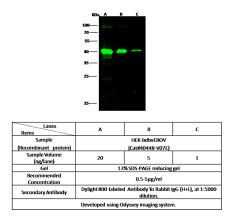
Dilutions

WB: 0.5-5 µg/ml

ELISA: 0.1-0.2 μ g/ml

This antibody can be used at 0.1-0.2 $\mu g/ml$ with the appropriate secondary reagents to detect Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix.

Validations



Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 / Matrix Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

