# **Anti-EBOV-VP40** antibody

Catalog Number: 141475



## Product name

Anti-EBOV-VP40 antibody

## **Immunogen**

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

## **Specificity**

Ebola virus EBOV (subtype Sudan, strain Gulu) VP40 / Matrix protein VP40

## **Antibody description**

Rabbit Polyclonal to EBOV EBOV-VP40

# **Preparation**

Produced in rabbits immunized with purified, recombinant EBOV Ebola virus EBOV (subtype Sudan, strain Gulu) VP40 / Matrix protein VP40 . Ebola virus EBOV (subtype Sudan, strain Gulu) VP40 / Matrix protein VP40 specific IgG was purified by EBOV Ebola virus EBOV (subtype Sudan, strain Gulu) VP40 / Matrix protein VP40 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, IHC-P, FCM, ICC/IF, IF, IP

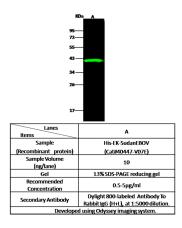
## **Dilutions**

WB:  $0.5-5 \,\mu g/ml$ 

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

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

## **Validations**



EBOV EBOV-VP40/Matrix protein VP40 Western blot (WB) 14948