

Anti-EBOV-G / Glycoprotein antibody



Catalog Number: 106678

Product name

Anti-EBOV-G / Glycoprotein antibody

Immunogen

[EBOV EBOV-G / Glycoprotein \(His Tag\)](#)

Specificity

Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) GP1 / Glycoprotein

Antibody description

Rabbit polyclonal to EBOV-G / Glycoprotein

Preparation

Produced in rabbits immunized with purified, recombinant EBOV Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) GP1 / Glycoprotein (ACI28624.1; Met1-Arg501). Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) GP1 / Glycoprotein specific IgG was purified by EBOV Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) GP1 / Glycoprotein 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

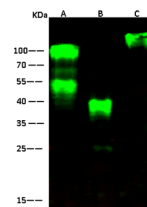
Applications

WB, IHC-P, IP

Dilutions

WB: 0.1-1 µg/ml

Validations



Items	Lanes	A	B	C
Sample (Recombinant protein)		Ebola virus (Cat#40442-V08B)	Ebola virus (Cat#40366-V08B)	Ebola virus (Cat#40094-V08B2)
Sample Volume (ng/lane)		10	10	10
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	0.1-1 µg/ml			
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. <small>Developed using Odyssey imaging system.</small>			

Ebola virus EBOV (subtype Bundibugyo, strain Uganda 2007) GP1 / Glycoprotein Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot