

Product Datasheet

EBOV VP40 protein Antibody (02) - Azide and BSA Free NBP3-12761-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-12761-100ul

EBOV VP40 protein Antibody (02) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	02
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

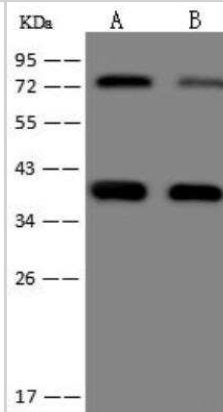
Product Description	
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Host	Mouse
Species	Ebola Virus
Specificity/Sensitivity	EBOV Ebola virus VP40
Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant EBOV VP40 protein (Accession#: YP_138522.1; Val31-Lys326).

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000-1:5000, ELISA 1:1000-1:2000

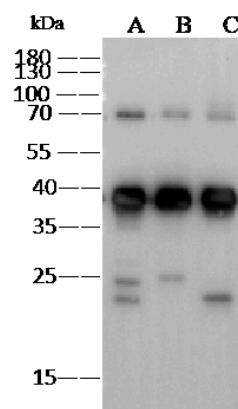


Images

Western Blot: EBOV VP40 protein Antibody (02) [NBP3-12761] - Ebola virus EBOV (subtype Sudan, strain Gulu) VP40 Recombinant Protein
 Lane A: 30ng Lane B: 10ng Secondary Goat Anti-Mouse IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions.



Western Blot: EBOV VP40 protein Antibody (02) [NBP3-12761] - NBP3-12761 at 1:1000 dilution. Sample: Recombinant Protein 10 ng. Lane A: EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP40 protein. Lane B: EBOV (subtype Sudan, strain Gulu) VP40 protein. Lane C: EBOV (subtype Bundibugyo, strain Uganda 2007) VP40 Protein. Secondary Goat Anti-Mouse IgG (H+L) [HRP] at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions.





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Products Related to NBP3-12761-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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