

# Product Datasheet

## **EBOV GP1 Antibody - Azide and BSA Free** **NBP3-12733-100ul**

Unit Size: 100 ul

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

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**NBP3-12733-100ul**

EBOV GP1 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3160774
<b>Gene Symbol</b>	GP
<b>Species</b>	Ebola Virus
<b>Reactivity Notes</b>	Ebola virus EBOV (Subtype Sudan, strain Gulu) Has cross-reactivity in WB with: Zaire ebolavirus (strain Mayinga 1976) GP1 Zaire ebolavirus (strain Mayinga 1976) GP Bundibugyo ebolavirus (strain Uganda 2007) GP1 Bundibugyo ebolavirus (strain Uganda 2007) GP
<b>Specificity/Sensitivity</b>	Sudan ebolavirus (strain Gulu) GP1 Sudan ebolavirus (strain Gulu) GP
<b>Immunogen</b>	Produced in rabbits immunized with purified, recombinant EBOV GP1 (Uniprot#: Q7T9D9; Met1-Asp320).

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA



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### Products Related to NBP3-12733-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

### 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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