



# Mouse anti-Ebola Virus Nucleoprotein monoclonal antibody (DMAB-A006)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                         |                                                                                                                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Ebola Virus nucleoprotein.                                                                                                                                                                                                                        |
| <b>Specificity</b>      | Reacts with the Ebola Virus nucleoprotein of Sudan and Zaire sequences. It reacts with Ebola Virus-Like Particles (VLPs).                                                                                                                                     |
| <b>Immunogen</b>        | Recombinant Ebola Virus nucleoprotein.                                                                                                                                                                                                                        |
| <b>Source/Host</b>      | Mouse                                                                                                                                                                                                                                                         |
| <b>Clone</b>            | C4264N                                                                                                                                                                                                                                                        |
| <b>Purification</b>     | > 90% pure (SDS-PAGE). Protein A Chromatography.                                                                                                                                                                                                              |
| <b>Conjugate</b>        | Unconjugated                                                                                                                                                                                                                                                  |
| <b>Applications</b>     | Suitable for use in ELISA, Lateral Flow and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. |
| <b>Format</b>           | Purified, Liquid                                                                                                                                                                                                                                              |
| <b>Concentration</b>    | Lot Specific                                                                                                                                                                                                                                                  |
| <b>Size</b>             | 1 mg                                                                                                                                                                                                                                                          |
| <b>Buffer</b>           | 0.01 M PBS, pH7.4                                                                                                                                                                                                                                             |
| <b>Preservative</b>     | None                                                                                                                                                                                                                                                          |
| <b>Storage</b>          | Store at 2-8 °C.                                                                                                                                                                                                                                              |

# BACKGROUND

## Keywords

Ebola-Z nuclear protein; Ebola-Z; Nuclear protein; Ebola;Ebola Virus;Ebola Virus Nucleoprotein;Ebola Nucleoprotein;Ebola Virus NP

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