



# Recombinant Marburg virus NP(Popp/1967) [His] (DAGA-3115)

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

## PRODUCT INFORMATION

|                  |                                                             |
|------------------|-------------------------------------------------------------|
| Purity           | > 90% as determined by SDS-PAGE                             |
| Conjugate        | His                                                         |
| Applications     | ELISA                                                       |
| Molecular Weight | 82 kDa                                                      |
| Format           | Liquid                                                      |
| Size             | 1 mg                                                        |
| Buffer           | 50mM Tris-HCl, 200mM NaCl, pH8.0                            |
| Preservative     | None                                                        |
| Storage          | Store at -20°C or below. Avoid multiple freeze/thaw cycles. |

## BACKGROUND

|              |                                                                                                                                                                                                                                                                                                       |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Introduction | Encapsidates the genome, protecting it from nucleases. The encapsidated genomic RNA is termed the nucleocapsid and serves as template for transcription and replication. During replication, encapsidation by NP is coupled to RNA synthesis and all replicative products are resistant to nucleases. |
| Keywords     | Marburg virus; Nucleoprotein; NP                                                                                                                                                                                                                                                                      |

## GENE INFORMATION

