

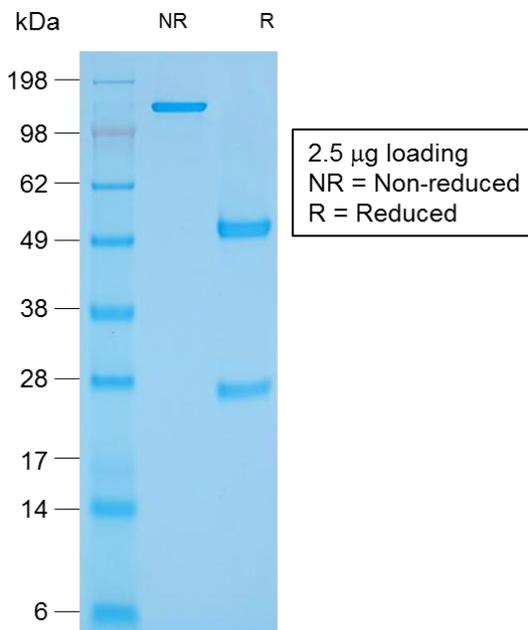
Certificate of Analysis

| | |
|------------------------|---|
| Name: | Human IgG anti-Zika virus NS1 antibody |
| Clone number: | B4 |
| Product code: | MAB12122-100 |
| Batch #: | 18071013 |
| Description: | This humanised IgG anti Zika virus NS1 monoclonal antibody has been prepared by chimerization from the mouse monoclonal antibody AbZIKVNS1-B4. The original variable domains of this antibody have been retained, whilst the constant regions have been replaced with human IgG. The antibody is then expressed in HEK293 cells |
| Immunogen: | Full length recombinant NS1 protein of Zika virus [Suriname Z1106033] produced in HEK293 cells |
| Purification: | The antibody has been purified by Protein A affinity chromatography |
| Amount: | 0.1mg |
| Concentration: | 1.0 mg/ml |
| Presentation: | Liquid |
| Buffer: | PBS pH7.4 |
| Preservative: | None present, 0.22um filtered |
| ELISA activity: | This batch has been tested in direct ELISA using recombinant Zika virus NS1 as the antigen. |

Specification: OD value within 10% of reference batch of antibody
Result: Passed

Purity: Specification: >90% by SDS-PAGE
Result: >98%

Image shows reducing and non-reducing SDS-PAGE



Storage guidelines: Store at -20°C for long periods. Avoid repeated freeze/thaw cycles.

23/03/2026

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X *Tracy Pullen*

X *Haris Akram-Sheikh*

QC
Signed by: Tracy.Pullen@lgcgroup.com

QA
Signed by: Haris.Akram-Sheikh@LGCGroup.com

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.