

## Antibody Datasheet

**Name:** Mouse anti-Nipah virus gG antibody (JB3)

**Product Code:** MAB12308-100 / MAB12308-500

**Batch #:** 19040216

**Date of Manufacture:** 02-APR-2019

**Product Description:** Mouse monoclonal antibody specific for Nipah virus gG

**Clone Number:** JB3-G6-E10

**Isotype:** IgG

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 0.96 mg/ml

**Presentation:** Liquid

**Buffer:** PBS pH7.4

**Preservative:** None present. 0.2  $\mu$  m filtered.

**Immunogen:** Recombinant Nipah virus glycoproteins G and F (pool), produced in HEK293 cells and available from the Native Antigen Company

**Purification:** Antibody was purified from hybridoma cell culture supernatant by affinity chromatography on Protein G

**Specificity:** This antibody is specific for the gG protein of Nipah virus. It shows no cross reactivity with gF protein in antigen down ELISA.

**Applications:** ELISA. Not indicated for use in Western blot.

### Usage Guidelines

**Short Term Storage:** +4°C

**Long Term Storage:** -20°C

**Storage Guidelines:** For long term storage at +4°C the addition of 0.09% w/v sodium azide is recommended.

The antibody is shipped at ambient temperature.

Avoid repeated freeze/thaw cycles.

22/12/2022

X 

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QC  
Signed by: Tracy Pullen

22/12/2022

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QA  
Signed by: Michael Neale

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