

Antibody Datasheet

Name: Mouse anti-Nipah virus gG antibody (IG10)

Product Code: MAB12305-100 / MAB12305-500

Batch #: XXXXXXXXXX

Date of Manufacture: XX-XXX-XXXX

Product Description: Mouse monoclonal antibody specific for Nipah virus gG

Clone Number: IG10-G1-H8-B8

Isotype: IgG

Amount: 0.1 mg / 0.5 mg

Concentration: X.XX mg/ml

Presentation: Liquid

Buffer: PBS pH7.4

Preservative: None present. 0.2 μ 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.

X

QC

X

QA

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

