

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Anti-new delhi metallo-β-lactamase (NDM), Mouse mAb

Catalog: MB67273 Host: 293F Clone: NDM-40

Isotype:

Mouse IgG2a, Kappa

Product:

1mg/ml in PBS, pH7.4

Molecular Weight:

GenBank:

KM388832.1

Purification&Purity:

The antibody was affinity-purified by protein A and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000 ELISA: 1:5000~10000

Storage&Stability:

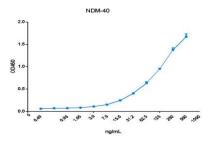
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Preparation:

Using phage display technology, library of antibody was constructed from Spleen of Balb/c mice which had been

immunized by NDM protein. Screening the library with recombinant NDM protein, the target antibody was obtained and then was purified by recombinant and expression

DATA:



By using Indirect ELISA to detect the binding activity of NDM-4 mouse monoclonal antibody and recombinant NDM protein. Antigen concentration was 1 μ g/ml.

Note:

For research use only, not for use in diagnostic procedure.

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