

## **CERTIFICATE OF ANALYSIS**

| Important Note:       | Centrifuge before opening to ensure complete recovery of vial contents.   |                  |                  |
|-----------------------|---|------------------|------------------|
| Catalog #:            | 9622  | Lot #:           | n/a              |
| Description:          | Mab to NDM-1<br>Mab to New Delhi metallo-beta-lactamase-1 recombinant Pr  | otein            |                  |
| Specificity:          | New Delhi metallo-beta-lactamase-1  |                  |                  |
| Host Animal:          | Mouse   | Isotype:         | IgG <sub>1</sub> |
| Source:               | Hybridoma cell culture  |                  |                  |
| Format:               | Purified, Liquid  |                  |                  |
| Purification:         | >95% (SDS-PAGE). Protein A chromatography   |                  |                  |
| <b>Concentration:</b> | 2-4 mg/mL (OD280nm, $E^{0.1\%} = 1.25$ )  |                  |                  |
| Buffer:               | Phosphate Buffered Saline, pH 7.3   |                  |                  |
| Preservative:         | 0.09% Sodium Azide  |                  |                  |
| Applications:         | Suitable for use in Lateral Flow and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. |                  |                  |
| Storage:              | Store at -20°C.   |                  |                  |
| Safety Note(s):       | Refer to the appropriate Safety Data Sheet (SDS) for additio  | nal information. |                  |

Quality Signature:

Date

## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY