

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

| | | | | | | | |
|--|--|-----------------|-----------------------------------|----------------|------------------|-----|-----|
| Catalog #: <small>to enter text.</small> | BN1162 | Lot #: | Click or tap here | | | | |
| Description: | Monoclonal Antibody to Japanese Encephalitis Virus (JEV) | | | | | | |
| Specificity: | Japanese Encephalitis Virus (JEV) | | | | | | |
| Host Animal: | Mouse | Isotype: | IgG 3, Kappa | | | | |
| Source: | Ascites | | | | | | |
| Format: | Purified liquid | | | | | | |
| Immunogen: | Japanese Encephalitis Virus (JEV) lysate | | | | | | |
| Purification: | >90% pure (SDS-PAGE), Protein G Chromatography | | | | | | |
| Concentration: | 1.63 mg/mL (OD280nm, E ^{0.1%} = 1.25) | | | | | | |
| Buffer: | Phosphate Buffered Saline, pH 7.3 | | | | | | |
| Preservative: | 0.02% 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. Recommended pairs for sandwich immunoassay: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>N/A</td><td>N/A</td></tr></tbody></table> | | | <u>Capture</u> | <u>Detection</u> | N/A | N/A |
| <u>Capture</u> | <u>Detection</u> | | | | | | |
| N/A | N/A | | | | | | |
| Storage: | Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles. | | | | | | |
| Safety Note(s): | Refer to the appropriate Safety Data Sheet (SDS) for additional information. | | | | | | |

Quality Signature:



Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY