

# Product Datasheet

## West Nile Virus (WNV-NS1) Antibody HM485

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|---------------------|---|
| Product Name        | West Nile Virus (WNV-NS1) Antibody  |
| Catalog Number      | HM485   |
| Species/Host        | Mouse   |
| Tested Applications | LF, ELISA   |
| Immunogen           | Purified West Nile Virus  |
| Brand               | EastCoast Bio   |
| Form/Appearance     | Ion Exchange Purified Monoclonal Antibody                                 |
| Storage             | Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing. |
| Isotype             | IgG1, kappa   |
| Clonality           | Monoclonal  |
| Purity              | >90% by SDS-PAGE  |
| Buffer              | 0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride             |
| Cross Reactivity    | No reactivity with other Flaviviruses                                     |
| Specificity         | West Nile Virus NS1 protein   |
| Matched Pairs       | HM488 (detection)   |
| Preservatives       | 0.05% Sodium Azide  |