

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.								
Catalog #:	C01649M	Lot #:	2H24222						
Description:	MAb to Dengue Virus NS1 Monoclonal Antibody to Dengue Virus NS1								
Specificity:	Specific for the NS1 protein of all 4 serotypes of Dengue Virus.								
Host Animal:	Mouse	Isotype:	IgG ₁						
Source:	Ascites								
Immunogen:	Recombinant Dengue Virus NS1 (mixture of serotypes 1, 2, 3 & 4).								
Format:	Purified, Liquid								
Purification:	> 90% pure. Protein A Chromatography								
Concentration:	2.4 mg/mL (OD280nm, E ^{0.1%} = 1.3)								
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2 This product contains no stabilizing proteins.								
Preservative:	0.1% Sodium Azide								
Applications:	Suitable for use in ELISA, Lateral Flow and IFA. 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 pair for sandwich immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td><td></td></tr><tr><td>C01652M</td><td>C01649M</td><td>EIA and Lateral Flow</td></tr></table>			<u>Capture</u>	<u>Detection</u>		C01652M	C01649M	EIA and Lateral Flow
<u>Capture</u>	<u>Detection</u>								
C01652M	C01649M	EIA and Lateral Flow							
Storage:	Store at 2-8°C.								
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.								

Quality Signature:



30 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY