

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	C01541M	Lot #:	3H23722
Description:	MAb to West Nile Virus Monoclonal Antibody to West Nile Virus Envelope Protein		
Specificity:	West Nile Virus (WNV) Envelope Protein. When tested by IFA, also reacts with SLE. Does not crossreact		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Ascites		
Immunogen:	Recombinant E Protein		
Format:	Purified, Liquid		
Purification:	>90% pure. Protein A Chromatography		
Concentration:	0.1 mg/mL (OD280nm, $E^{0.1\%} = 1.3$)		
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2		
Preservative:	0.1% Sodium Azide		
Applications:	Suitable for use in ELISA 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.		
Storage:	Store at 2-8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	nal information.	

Quality Signature:

Seanklin

25 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY