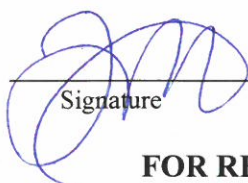


CERTIFICATE OF ANALYSIS

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

Catalog #:	C01655M	Lot #:	2J27812						
Description:	MAb to HIV-1 p24 Monoclonal Antibody to Human Immunodeficiency Virus Type 1 (HIV-1), p24								
Specificity:	Recognizes HIV-1 p24								
Host Animal:	Mouse	Isotype:	IgG						
Source:	Ascites								
Format:	Purified, Liquid	EXP DATE:	21 SEP 2022						
Purification:	> 90% pure. Protein A Chromatography Product is 0.2 µm filtered.								
Concentration:	5.64 mg/mL (OD280nm, E ^{0.1%} = 1.4)								
Buffer:	Phosphate Buffered Saline: 10 mM Phosphate, 150 mM Sodium Chloride, pH 7.4 ± 0.2.								
Preservative:	0.05% Sodium Azide								
Applications:	Suitable for use in ELISA and Lateral Flow. 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 antibody pair for sandwich ELISA: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>C01655M</td><td>C01653M</td></tr><tr><td>C01657M</td><td>C01655M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	C01655M	C01653M	C01657M	C01655M
<u>Capture</u>	<u>Detection</u>								
C01655M	C01653M								
C01657M	C01655M								
Storage:	Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.								
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.								


Signature

21 September 2020
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY