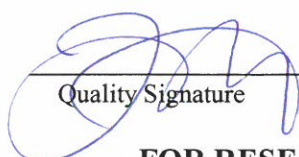


CERTIFICATE OF ANALYSIS

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

Catalog #:	C01653M	Lot #:	M00740013								
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 ₁ , kappa								
Source:	Ascites										
Format:	Purified, Liquid	DOM:	12 AUG 2013								
Purification:	> 90% pure. Protein A Chromatography Product is 0.2 µm filtered.										
Concentration:	5.13 mg/mL (OD280nm, E ^{0.1%} = 1.4	Exp. Date:	16 MAR 2023								
Buffer:	PBS: 10 mM Phosphate, 150 mM Sodium Chloride, pH 7.4 ± 0.2.										
Preservative:	0.05% Sodium Azide										
Applications:	<p>ELISA and Lateral Flow assay. 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.</p> <p>Recommended antibody pair for sandwich ELISA:</p> <table border="0"> <tr> <td><u>Capture</u></td> <td><u>Detection</u></td> </tr> <tr> <td>C01655M</td> <td>C01653M</td> </tr> <tr> <td>C65690M</td> <td>C01653M</td> </tr> <tr> <td>C01653M</td> <td>C65690M</td> </tr> </table>			<u>Capture</u>	<u>Detection</u>	C01655M	C01653M	C65690M	C01653M	C01653M	C65690M
<u>Capture</u>	<u>Detection</u>										
C01655M	C01653M										
C65690M	C01653M										
C01653M	C65690M										
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.										


Quality Signature

25 March 2021
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY