

CERTIFICATE OF ANALYSIS

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

Catalog #:	C01791M	Lot #:	10A00521				
Description:	MAb to <i>M. pneumoniae</i> P1 Monoclonal Antibody to <i>Mycoplasma pneumoniae</i> P1						
Specificity:	Specific for the P1 adhesin of <i>Mycoplasma pneumoniae</i> .						
Host Animal:	Mouse	Isotype:	IgG _{2a}				
Source:	Ascites						
Immunogen:	Partially purified native antigen.						
Format:	Purified, Liquid						
Purification:	> 90% pure. Protein A Chromatography						
Concentration:	3.3 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 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 antibody pair for ELISA assays: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>C01788M</td><td>C01791M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	C01788M	C01791M
<u>Capture</u>	<u>Detection</u>						
C01788M	C01791M						
Storage:	Store at 2-8°C.						
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature:



06 JAN 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY