

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	9573	Lot #:	1C08521
Description:	MAb to <i>C. diff.</i> Tox A Ag Monoclonal Antibody to <i>Clostridium difficile</i> Toxin A		
Specificity:	<i>Clostridium difficile</i> Toxin A detection. No cross-reactivity with <i>Clostridium difficile</i> Toxin B and <i>Clostridium difficile</i> antigen GDH.		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Cell Culture		
Format:	Purified, Liquid		
Purification:	\geq 95% (SDS-PAGE). Multistep Purification Procedure		
Concentration:	2.32 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.09% 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.		
Storage:	Store at 2-8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for add	itional information.	

Brenda Dum

30MARCH2021

Quality Signature:

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY