

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	C01813M	Lot #:	1C08322
Description:	MAb to Norovirus Monoclonal Antibody to Norovirus		
Specificity:	Recognizes Norovirus virus-like particle (VLP) from GII.4 VLP 1987-2009 and 2012.		
Host Animal:	Mouse	Isotype:	$IgG_{2a}\kappa$
Immunogen:	Norovirus VLP GII.4 (2002)		
Source:	Cell Culture		
Format:	Purified, Liquid		
Purification:	>95% pure (size-exclusion chromatography). Protein A Chromatography		
<b>Concentration:</b>	1.1 (mg/mL) (OD280nm, $E^{0.1\%} = 1.36$ )		
Buffer:	0.15M Phosphate Buffered Saline, pH 7.6		
Preservative:	None		
Applications:	Suitable for use in ELISA. 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 -20°C. Aliquot to avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature: Gratcles MOLSN

29 MAR 2022

## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY