

CERTIFICATE OF ANALYSIS

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

Catalog #: C01871M **Lot #:** 4K32022

Description: MAb to Norovirus GI Capsid
Monoclonal Antibody to Norovirus GI Capsid Protein

Specificity: Recognizes the GI capsid protein of Norovirus (native and recombinant). Does not cross react with Norovirus GII Capsid Protein

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant Norovirus GI Capsid Protein

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.4 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, Lateral Flow and Western Blot. Works with stool samples. 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 pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01871M	C01875M – ELISA
C01872M	C01871M – LF

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



15 Nov 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY