

CERTIFICATE OF ANALYSIS

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

Catalog #: C01879M **Lot #:** 10D11722

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

Specificity: Recognizes the GII capsid protein of Norovirus (native and recombinant). May cross react with Norovirus GI Capsid Protein

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant Norovirus GII 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>
C01879M	C01877M – Lateral Flow

Storage: Store at 2-8°C.

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

Quality Signature:



28 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY