

CERTIFICATE OF ANALYSIS

| Important Note: | Centrifuge before opening to ensure complete recovery of vial contents. | | |
|------------------|--|----------|------------------|
| Catalog #: | C01810M | Lot #: | 5D11922 |
| Description: | MAb to Norovirus Monoclonal Antibody to Norovirus | | |
| Specificity: | Recognizes Norovirus virus-like particle (VLP) from GII.4 2002-2010. | | |
| Host Animal: | Mouse | Isotype: | IgG ₁ |
| Immunogen: | Norovirus VLP GII.4 Minerva 2006 | | |
| Source: | Cell Culture | | |
| Format: | Purified, Liquid | | |
| Purification: | >95% pure (size-exclusion chromatography). Protein A Chromatography | | |
| Concentration: | 1.3 mg/mL (OD280nm, $E^{0.1\%} = 1.36$) | | |
| Buffer: | 0.15 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:

Seunklin

29 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY