

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01297M **Lot #:** 7I25722

**Description:** MAb to Astrovirus (Capsid)  
Monoclonal Antibody to Astrovirus Capsid Protein

**Specificity:** Astrovirus capsid protein (genus specific). Reacts with all serotypes of human Astrovirus. Does not cross react with Rotavirus (SA11), Adenovirus type 2, 40 and 41, Coxsackievirus types A9 and B2, Norovirus 8F11, SRSV, Hawaii virus, Calicivirus human, feline, canine and Snow Mountain virus.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Culture

**Immunogen:** Astrovirus type 2 grown in LLC MK<sub>2</sub> cells.

**Format:** Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 7.03 mg/mL (OD280nm, E<sup>0.1%</sup>=1.36)

**Buffer:** Phosphate Buffered Saline, pH 7.5

**Preservative:** 15 mM Sodium Azide

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Store at 2–8°C.

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

Quality Signature:



15 Sep 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**