

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** G31263M **Lot #:** 4F16721

**Description:** MAb to Morphine  
Monoclonal Antibody to Morphine

**Specificity:** Reacts with Morphine and Codeine. Cross reactivity was determined by ELISA with competition assays.  
Does not react with Nalorphine, Meperidine or Methadone.

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

**Source:** Ascites

**Immunogen:** Morphine-BTG

**Format:** Purified, Liquid

**Purification:** Protein G Chromatography

**Concentration:** 2.17 mg/mL

**Buffer:** 10 mM Sodium Phosphate, pH 7.2, containing 0.85% Sodium Chloride (w/v).

**Preservative:** 0.05% Sodium Azide

**Applications:** Tested in a rapid test (Lateral Flow) format. 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 2-8°C.

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

Quality Signature:



17 JUN 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**