

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** Z86213M **Lot #:** 5G18622

**Description:** MAb to IgG Fc  
Monoclonal Antibody to Human Immunoglobulin G (IgG), Fc Specific

**Specificity:** Class-specific for human IgG. No allotype restriction. Fc region specific. No cross-reactivity with IgA, IgM or IgE. No cross-reactivity with bovine, mouse or rabbit IgG.

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Immunogen:** IgG from human serum.

**Format:** Purified, Liquid

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

**Concentration:** 6.0 mg/mL (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**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 2–8°C.

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

Quality Signature:



05 Jul 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**