

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_{2a}

Immunogen: IgG from human serum.

Format: Purified, Liquid

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

Concentration: 6.0 mg/mL (OD280nm, E^{0.1%} = 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