

CERTIFICATE OF ANALYSIS

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

Catalog #: Z90003C **Lot #:** 3L36315

Description: MAb to IgG1 (Fc)
Monoclonal Antibody to Human Immunoglobulin G1 (IgG₁), Fc Specific

Specificity: The antibody is specific for the C_H2 domain of human IgG₁ subclass.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Tissue Culture Supernatant

Immunogen: Human IgG₁

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 0.5 mg/mL

Buffer: PBS

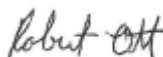
Preservative: 10 mM Sodium Azide

Applications: Immunohistochemical staining of acetone fixed tissue sections.
ELISA Assays
Mancini Assays
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: Short term (up to 12 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

References: The reference listed below is for research purposes only:
Jefferis, R., et al., (1985), *Immunol. Letters*, **10**, 223–252.



Signature

09 May 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY