

CERTIFICATE OF ANALYSIS

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

Catalog #: Z01253M **Lot #:** 6G18622

Description: MAb to IgA Fc
Monoclonal Antibody to Human Immunoglobulin A (IgA) Fc

Specificity: Specific for human IgA Fc region.

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

Source: Cell Culture

Immunogen: IgA from human colostrum.

Format: Purified, Liquid

Purification: ≥ 90% pure. Protein A Chromatography

Concentration: 5.4 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of total IgA. Each laboratory should determine an optimum working titer for use in its particular application. Applications have not been tested but use in various assays should not necessarily be excluded. Recommended pair for sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
Z01253M	Z01250M

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