

CERTIFICATE OF ANALYSIS

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

Catalog #: Z01251M **Lot #:** 15C08321

Description: MAb to Free Lambda Light Chains
Monoclonal Antibody to Human free lambda light chains.

Specificity: Specific for independent constantly expressed epitope of lambda chain. Reacts with monomer and dimer forms of free lambda chains but not with lambda chain-bearing immunoglobulins.

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

Source: Cell Culture

Immunogen: Mixture of light chains of human immunoglobulin.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 5.3 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: 

25MARCH2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY