

CERTIFICATE OF ANALYSIS

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

Catalog #: Z86110M **Lot #:** 8I24516

Description: MAb to Hu IgM (Heavy Chains)
Monoclonal Antibody to Human Immunoglobulin M (IgM), Heavy Chains

Specificity: Mu-chain of human IgM.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: IgM from human serum.

Format: Purified, Liquid

Purification: ≥ 95% pure. Protein G Chromatography

Concentration: 2.8 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.

Beverly L. Orr

30 March 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY