

CERTIFICATE OF ANALYSIS

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

Catalog #: W01251G **Lot #:** 1H22422

Description: Goat anti Human IgM (mu)
Goat Antibody to Human Immunoglobulin M (IgM), mu Chain

Specificity: Based on Immunoelectrophoresis, the antibody reacts with the heavy chains on human IgM but not with the light chains on all human immunoglobulins. No reactivity is observed to human IgG, non-immunoglobulin human serum proteins or serum proteins from bovine, goat, mouse or rabbit.

Host Animal: Goat

Immunogen: Purified human IgM, mu chain.

Format: Affinity Purified, Liquid

Purification: ≥95% pure (SDS-PAGE). Immunoaffinity Chromatography
Product is 0.2 µm filtered.

Concentration: 10.0 mg/mL (OD280nm, E^{1%} = 14.0)

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2.

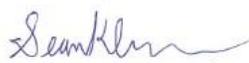
Preservative: 0.05% (w/v) Sodium Azide

Applications: Suitable for use in Immunoassays, Western Blot and Immunohistochemistry. 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:



12 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY