



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: W01259G **Lot #:** 4F16318

Description: Goat Anti Human IgM (mu)
Goat Antibody to Human IgM (mu chain), minimized cross reactivity to IgG and IgA

No cross reactivity with non-immunoglobulin human serum proteins (IEP).
No cross reactivity with light chains on all human immunoglobulins (IEP).
No cross reactivity to human IgA and IgG.

Specificity: IgM mu chain.

Host Animal: Goat

Immunogen: Purified Human IgM mu chain.

Format: Affinity Purified, Liquid

Purification: ≥ 95% pure. Affinity purified using solid phase Human IgM. Minimized cross reactivity to IgG and IgA.

Concentration: 9.31 mg/mL (OD280nm, E^{1%} = 14.0)

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

Preservatives: 0.05% Sodium Azide

Applications: Suitable for use in all Immunoassay applications. 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

13 June 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY