



Meridian
Life Science, Inc.
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA
Telephone: 901-382-8716
Fax: 901-333-8223
Email: info@meridianlifescience.com
www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: L01243G **Lot #:** 1G19818

Description: Goat Anti-C4
Goat Antibody to Human Complement Component 4 Turbidimetric Grade

Specificity: Monospecific by Immunoelectrophoresis (IEP) against normal human plasma and 2X concentrated normal human serum.

Host Animal: Goat

Immunogen: Purified Human C4

Format: Monospecific Antiserum, Liquid

Purification: Delipidation followed by solid phase absorption.
Product is 0.2 µm filtered.

Concentration: Total Protein: 67.7 (OD280 nm/mL)
Becker Titer: 7.605 mg/mL

Buffer: 0.02 M Tris, 0.15 M Sodium Chloride, pH 7.4.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in Immunoelectrophoresis and Turbidimetry. 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. Long term store at -20°C. Aliquot and freeze to avoid repeated freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

17 July 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY