

CERTIFICATE OF ANALYSIS

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

Catalog #: L62805G **Lot #:** 5L34514

Description: Goat anti Kappa Light Chain
Goat Antibody to Kappa Light Chain (Free & Bound)

Specificity: Monospecific by Immunoelectrophoresis when tested against pooled human plasma and twice concentrated pooled human serum.

Host Animal: Goat

Immunogen: Purified human kappa light chain.

Format: Monospecific, Liquid

Purification: Delipidation and ion exchange chromatography.
Product is 0.2 µm filtered.

Concentration: Total Protein: 5.9 g/dL (Biuret (Cobas-Mira)
Titer: 7.9 mg/mL (Becker Method)

Buffer: Tris-Saline, pH 7.5

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in Immunoelectrophoresis. 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: Short-term store at 2-8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:

Sincerely, S. Orr

30 November 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY