

CERTIFICATE OF ANALYSIS

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

Catalog #: K04365G **Lot #:** 1F17522

Description: Goat anti Lambda Light Chain
Goat Antibody to Lambda Light Chain (Free and Bound)

Specificity: Monospecific by IEP with neat antibody when tested against pooled human plasma and twice concentrated human serum. No reaction to Kappa Light Chains by Ouchterlony.

Host Animal: Goat

Immunogen: Purified Human Lambda Light Chains

Format: Purified, Liquid

Purification: Defibrinated, delipidated, fractionated and adsorbed by solid phase chromatography.
Product is 0.2µm filtered.

Concentration: Total Protein: 3.4 g/dL
Titer: 4.9 mg/mL (IFCC)

Buffer: 0.1 M Tris, pH 7.4 containing 0.5 M Sodium Chloride.

Preservative: 0.09% 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 (up to 7 days) store at 2–8°C. Long term, aliquot and store at -20°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.

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

Quality Signature:



24 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY