

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** L15805G **Lot #:** 10F17422

**Description:** Goat anti Kappa Light Chain  
Goat Antibody to Human 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:** Purified, Liquid

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

**Concentration:** Total Protein: 8.8 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

**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:



23 Jun 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**