

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL 10% Normal Goat Serum

**PART CODE:** 5560-0007 (71-00-27)  
**LOT NUMBER:** 10742248  
**SIZE:** 50 mL

**DESCRIPTION:** KPL Normal Goat Serum is used as a blocking solution in immunoassays on tissue sections, where the secondary antibody was produced in goat. It can also provide an alternative to bovine serum albumin (BSA) and non-fat dry milk in ELISA and Blotting assays. It is effective in reducing nonspecific binding of proteins to reaction surfaces, thereby maximizing signal-to-noise ratio.

**FORM/STORAGE:** Liquid. Store refrigerated at 2 - 8°C.

**CONTENT:** Product contains 50 mL of heat-inactivated 10% (v/v) normal goat serum.

**STABILITY:** Product is stable for 1 year from date of receipt when stored properly.

**DATE OF MANUFACTURE:** 10 FEB 2025

### Approval:

  
QA Verified By

  
Date