

# Certificate of Analysis

## KPL Normal Goat Serum (10%)

**CATALOG NO.** 5560-0007 (71-00-27)  
**LOT NO.** 10569682  
**SIZE** 50 mL

**DESCRIPTION** KPL Normal Goat Serum (10%) 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 one year from date of receipt when stored properly.

**DATE OF MANUFACTURE** 12 JUL 2021

**Approval:**

A handwritten signature in black ink, appearing to read "Kimberly Arnold".

Quality Assurance

**02 AUG 2021**

Date