

# Certificate of Analysis

## KPL Protein Detector Western Blot Kit TMB System [Mouse and Rabbit]

**PART Code** 5410-0008 (54-11-50)  
**Lot No.** 10410711  
**SIZE** 2500 cm<sup>2</sup>

**DESCRIPTION** KPL Protein Detector Western Blot Kit is designed for detection and visualization of proteins immobilized on membranes through either electrophoresis or dot blotting. This kit is antibody specific for mouse and rabbit immunoglobulins conjugated to horseradish peroxidase and stabilized in liquid form for quick dilution.

**FORM/STORAGE** Five liquid and one powdered component. Store refrigerated at 2 - 8°C.

**CONTENT** This system is made up of the following six components:

- 3 X 100 mL KPL Wash Solution Catalog No. 5150-0010 (50-63-03)  
Lot No. 10265288 Date of Manufacture: 30 MAY 2017
- 2 X 120 mL KPL 5X Detector Block Solution Catalog No. 5440-0003 (71-83-01)  
Lot No. 10375352 Date of Manufacture: 26 SEP 2018
- 2 X 100 mL KPL TMB Membrane 1 Component Solution Catalog No. 5120-0055 (50-77-02)  
Lot No. 10395859 Date of Manufacture: 06 FEB 2019
- 1 X 0.075 mg KPL HRP Goat Anti-Rabbit IgG (H+L) Liquid Catalog No. 5450-0005 (374-1506)  
Lot No. 10245270 Date of Manufacture: 16 FEB 2017
- 1 X 0.075 mg KPL HRP Goat Anti-Mouse IgG (H+L) Liquid Catalog No. 5450-0006 (374-1806)  
Lot No. 120635 Date of Manufacture: 08 AUG 2012
- 1 x 10 g KPL Detector Block Powder Catalog No. 5920-0006 (72-01-03)  
Lot No. 10264547 Date of Manufacture: 28 JUN 2017

**STABILITY** Reagents are stable for one year from date of receipt when stored properly.

**Approval:**



Quality Assurance

14 MAY 2019

Date