

## **Certificate of Analysis**

## KPL Protein Detector<sup>™</sup> Western Blot Kit (BCIP/NBT System)

PART Code	5410-0013 (55-11-50)
Lot No.	10321221
SIZE	2500 cm <sup>2</sup>

DESCRIPTION The KPL Protein Detector<sup>™</sup> Western Blot Kit is designed for detection and visualization of proteins immobilized on membranes through either electrophoresis or dot blotting. This kit contains antibodies specific for mouse and rabbit, conjugated to alkaline phosphatase through a modified glutaraldehyde method.

FORM/STORAGE Five liquid components. Store refrigerated at  $2 - 8^{\circ}$ C.

## CONTENT The five component system contains the following:

2 X 100 mL, KPL BCIP/NBT AP Substrate, Catalog No. 5420-0034 (50-81-08) Lot No. 10202934 Date of Manufacture: 07 JUN 2016

1 X 750 µL, KPL AP Goat Anti-Mouse IgG (H+L), Catalog No. 5450-0008 (375-1806) Lot No. 101092 Date of Manufacture: 02 DEC 2010

1 X 750 µL, KPL AP Goat Anti-Rabbit IgG (H+L), Catalog No. 5450-0007 (375-1506) Lot No. 140878 Date of Manufacture: 10 DEC 2014

2 X 100 mL, KPL Wash Solution Concentrate, Catalog No. 5150-0010 (50-63-03) Lot No. 10201536 Date of Manufacture: 06 JUN 2016

1 X 120 mL, KPL 5X Detector Block Solution, Catalog No. 5440-0003 (71-83-01) Lot No. 10212229 Date of Manufacture: 07 JUL 2016

**STABILITY** 

The kit reagents are stable for one year from date of receipt when stored properly.

Approval:

Quality Assurance

12 FEB 2018 Date