

Certificate of Analysis

KPL AP Chemiluminescent Blotting Kit

PART Code 5910-0029 (54-30-02)
Lot No. 10410456
SIZE 500 cm²

DESCRIPTION The KPL AP Chemiluminescent Blotting Kit is hybridization and chemiluminescent detection of biotinylated DNA or RNA probes on membranes

FORM/STORAGE Seven liquid and one powdered component. Store components refrigerated at 2 – 8°C, exceptions listed below:

- KPL 5X Phosphatase Wash Solution, Catalog Nos. 5150-0012 (50-63-11) and 5910-0023 (50-63-18), may be removed from the kit and stored at room temperature.
- Do not store KPL Formamide Hybridization Buffer, Catalog No. 5960-0024 (50-86-11), at -20°C. Prolonged storage of this buffer at -20°C may result in decreased sensitivity.

CONTENT The eight component system contains the following:

1 x 0.1 mL KPL AP Streptavidin Catalog No. 5270-0032 (475-3001)
 Lot No. 10395651 Date of Manufacture: 15 SEP 2017

1 x 50 mL KPL Phosphatase Assay Buffer (10X) Catalog No. 5910-0021 (50-63-13)
 Lot No. 10295121 Date of Manufacture: 17 OCT 2017

1 x 50 mL KPL Formamide Hybridization Buffer Catalog No. 5960-0024 (50-86-11)
 Lot No. 10388875 Date of Manufacture: 09 JAN 2019

1 x 10 g KPL Detector Block Powder Catalog No. 5920-0006 (72-01-03)
 Lot No. 10264547 Date of Manufacture: 28 JUN 2017

1 x 200 mL KPL Phosphatase Wash Solution (5X) Catalog No. 5150-0012 (50-63-11)
 Lot No. 10375693 Date of Manufacture: 09 OCT 2018

1 x 100 mL KPL Phosphatase Wash Solution (5X) Catalog No. 5910-0023 (50-63-18)
 Lot No. 10375693 Date of Manufacture: 09 OCT 2018

1 x 120 mL KPL Detector Block Solution (5X) Catalog No. 5440-0003 (71-83-01)
 Lot No. 10375352 Date of Manufacture: 26 SEP 2018

1 x 30 mL KPL CDP-Star® Chemiluminescent Substrate Catalog No. 5430-0034 (50-60-04)
 Lot No. 10385710 Date of Manufacture: 19 SEP 2018

STABILITY Reagents are stable for one year when stored properly.

Approval:



Quality Assurance

02 MAY 2019

Date