

## **Certificate of Analysis**

For Research Use Only Not for Human or Animal Consumption

## KPL LumiGLO Reserve<sup>™</sup> Chemiluminescent Substrate Kit

PART Code Lot No. SIZE	5430-0050 (54-71-01) 10527812 600 cm <sup>2</sup>	
DESCRIPTION	KPL LumiGLO <sup>™</sup> Reserve Chemiluminescent Substrate Kit contains a luminol-based chemiluminescent substrate designed for use with peroxidase-labeled (HRP) reporter molecules. KPL LumiGLO <sup>™</sup> Reserve offers improvements in the way of signal intensity – greater than 20-fold more sensitive than KPL LumiGLO <sup>™</sup> and other competitive substrates. These products are specifically designed for the detection of proteins that are (1) difficult to detect because they are in such low quantities or (2) are from samples that are precious and, therefore, desired to be conserved.	
FORM/STORAGE	Liquid. Store refrigerated at 2-8°C. KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution A should remain stored in its original container and protected from light. Minimize contact with metallic surfaces.	
CONTENT	1 x 10 mL KPL LumiGLO™ Reserve Chemiluminescent Substrate Solution A Catalog No. 5430-0044 (54-69-01) Lot No. 10522457 Date of Manufacture: 06 NOV 2020.	
	1 x 20 mL KPL LumiGLO <sup>™</sup> Reserve Chemiluminescent Substrate Solution B Catalog No. 5430-0047 (54-70-01) Lot No. 10522454. Date of Manufacture: 04 NOV 2020.	
	1 x 100 mL KPL Wash Solution Concentrate (20X). Catalog No. 5150-0010 (50-63-03) Lot No. 10478266. Date of Manufacture: 12 MAR 2020	
SPECIFICITY	N/A	
STABILIZERS AND PRESERVATIVES	N/A	
STABILITY	Product is stable for one year from date of receipt when stored properly.	
COUNTRY OF ORIGIN OF ANTISERA:	United States	
DATE OF MANUFACTURE:	11 JAN 2021	
Approval:		

Maralianeli	13 JAN 2021
QA Verified By	Date

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