

Certificate of Analysis

KPL Protein Detector™ ELISA Kit Anti-Human ABTS® System

PART Code 5110-0009 (54-62-10)
Lot No. 10511134
SIZE 2000 Tests

DESCRIPTION ELISA is a convenient means of analyzing hybridoma cultures for the presence of antibodies of desired specificity. With the appropriate choice of labeled antibody, the ELISA can identify antigen-specific antibodies of human, mouse, rabbit, or other species. It can identify these antibodies by individual class (IgA, IgE, IgG, IgM) or by all classes simultaneously depending on the choice of conjugate. The polyclonal antibody provided in this kit is raised in goat, directed towards human IgG (H+L), and labeled with horse-radish peroxidase (HRP).

FORM/STORAGE One lyophilized and seven liquid components. Store refrigerated at 2 - 8°C.

CONTENT This system contains the following components:

0.1 mg, KPL HRP Goat Anti-Human IgG (H+L) Catalog No. 5220-0277 (04-10-06)
Lot No. 10355213 Date of Manufacture: 03 JUL 2018

100 mL, KPL BSA Diluent/Blocking Solution Catalog No. 5140-0007 (50-61-01)
Lot No. 10439564 Date of Manufacture: 19 AUG 2019

2 X 200 mL, KPL 20X Wash Solution Catalog No. 5150-0009 (50-63-01)
Lot No. 10430756 Date of Manufacture: 08 JUL 2019

100 mL, KPL ABTS HRP Substrate Catalog No. 5120-0034 (50-64-00)
Lot No. 10335299 Date of Manufacture: 28 MAR 2018

100 mL, KPL Peroxidase Substrate Solution B Catalog No. 5120-0037 (50-65-00)
Lot No. 10456104 Date of Manufacture: 18 NOV 2019

5.0 mL, KPL 50% Glycerol Solution Catalog No. 5290-0004 (50-83-00)
Lot No. 10371513 Date of Manufacture: 23 AUG 2018

25 mL, KPL Coating Buffer Solution Catalog No. 5150-0015 (50-84-01)
Lot No. 10494421 Date of Manufacture: 07 MAY 2020

25 mL, KPL ABTS Peroxidase Stop Solution Catalog No. 5150-0016 (50-85-00)
Lot No. 10373475 Date of Manufacture: 17 SEP 2018

STABILITY Components are stable for one year from date of receipt.

Approval:



Quality Assurance

31 JUL 2020

Date