



CERTIFICATE OF ANALYSIS

Protein Detector™ ELISA Kit Anti-Mouse ABTS® System

CATALOG NO. 54-62-18
LOT NO. 10295253
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 the 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 mouse 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 HRP, Goat Anti-Mouse IgG(H+L) Catalog No. 04-18-06
Lot No. 10174132 Date of Manufacture: 08 MAR 2016

100 mL, BSA Diluent/Blocking Solution Catalog No. 50-61-01
Lot No. 10201538 Date of Manufacture: 23 MAY 2016

2 X 200 mL, Wash Solution Concentrate Catalog No. 50-63-01
Lot No. 10248771 Date of Manufacture: 13 MAR 2017

100 mL, ABTS Peroxidase Substrate Solution A Catalog No. 50-64-00
Lot No. 10188272 Date of Manufacture: 13 APR 2016

100 mL, Peroxidase Substrate Solution B Catalog No. 50-65-00
Lot No. 10188271 Date of Manufacture: 11 APR 2016

5.0 mL, 50% Glycerol Solution Catalog No. 50-83-00
Lot No. 10231062 Date of Manufacture: 08 NOV 2016

25 mL, Coating Buffer Solution Catalog No. 50-84-01
Lot No. 10212225 Date of Manufacture: 27 JUN 2016

25 mL, ABTS Peroxidase Stop Solution Catalog No. 50-85-00
Lot No. 10194801 Date of Manufacture: 04 MAY 2016

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

Quality Assurance Verified and Approved:

Date: 31 OCT 2017