

Certificate of Analysis

KPL Peroxidase Labeled Affinity Purified Antibody to Mouse IgG + IgM (H+L) [Goat]

PART Code 5220-0343 (074-1809)
Lot No. 10246668
SIZE 1.0 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with purified Mouse IgG and IgM, was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

FORM/STORAGE Lyophilized. Store refrigerated at 2 – 8°C until rehydrated.

CONTENT Each vial contains 1.0 mg of affinity purified goat anti-mouse IgG + IgM (H+L). Anti-mouse IgG lot no. 140298, anti-mouse IgM lot no. 110668.

E/P RATIO Molar enzyme/antibody protein ratio = 4:1

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable. This product reacts specifically with mouse IgG and IgM and may recognize other immunoglobulin types that have light chains in common. No antibody is detectable to non-immunoglobulin serum components.

STABILIZERS AND PRESERVATIVES Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

STABILITY Product is stable for one year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 02/24/2017

Approval:



Quality Assurance

03/15/2017

Date