

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL Peroxidase-Labeled Affinity Purified Antibody to Mouse IgG (H+L) (Extra Serum Adsorbed)

PART CODE: 5220-0338 (074-18-061)
LOT NUMBER: 10747035
SIZE: 1.0 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG, labeled with horseradish peroxidase using a modified proprietary periodate method adapted from 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 (H+L) XSA from unlabeled antibody.

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

SPECIFICITY: The antibody has been extra serum adsorbed with no reaction being observed against bovine, goat, guinea pig, hamster, horse, human, rat, rabbit, chicken, or sheep serum proteins.

STABILIZERS AND PRESERVATIVES: Bovine serum albumin (BSA) added as a protein stabilizer. A proprietary antibacterial agent is added as a preservative. Non-sterile.

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 10 MAR 2025

Approval:

A handwritten signature in black ink, appearing to read 'shurunal'.

QA Verified By

A handwritten date in black ink, appearing to read '19 MAR 2025'.

Date