

Certificate of Analysis

KPL Peroxidase Labeled Affinity Purified Antibody F(ab')₂ Fragment of Goat Anti-Mouse IgG(γ) [Goat] HSA

PART Code 5220-0394 (214-1802)
Lot No. 10249230
SIZE 0.5 mg

DESCRIPTION F(ab')₂ fragment purified by size exclusion from pepsin digest of affinity purified antibody, isolated from a pool of serum from goats immunized with purified mouse IgG, was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

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

CONTENT Each vial contains 0.5 mg of affinity purified F(ab')₂ goat anti-mouse IgG(γ) Lot No. 130299.

E/P RATIO The calculated enzyme/antibody protein ratio = 5.5:1

SPECIFICITY Tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable. This product reacts specifically with mouse IgG. Cross-reactivity to human serum has been minimized using affinity procedures. No antibody is detectable to non-immunoglobulin serum components. This antibody will not bind to the Fc receptors present on certain cell surfaces.

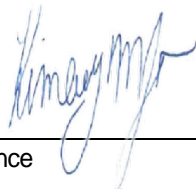
STABILIZERS AND PRESERVATIVES Goat serum as protein stabilizer. No preservatives added. Non-sterile.

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

COUNTRY OF ORIGIN OF ANTISERA United States

DATE OF MANUFACTURE 03/23/2017

Approval:



Quality Assurance

04/13/2017

Date