

Certificate of Analysis

KPL *Fluorescein*-Labeled Affinity Purified Antibody Goat Anti-Mouse IgA + IgG + IgM (H+L)

CATALOG NO. LOT NO. SIZE	5230-0308 (02-18-07) 10344596 0.5 mg
DESCRIPTION	Affinity purified antibody to mouse IgA + IgG + IgM (H+L) chains. This broad spectrum reagent contains a mixture of three (3) goat anti-bodies that recognize mouse IgA, IgG, and IgM. The antibodies were labeled with fluorescein by reaction with fluorescein isothiocyanate (FITC).
FORM/STORAGE	Lyophilized. Store refrigerated at 2 - 8°C until rehydrated.
CONTENT	Each vial contains 0.5 mg of affinity purified antibody. This lot of antibody was prepared from bulk lots of goat anti-Mouse IgA (Lot No. 100039), IgG (Lot No. 140298), and IgM (Lot No. 110668).
SPECIFICITY	Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with mouse IgA, IgG, and IgM and may recognize other immunoglobulin types that have light chains in common. Antibodies to mouse IgA, IgG, and IgM may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared. Cross reactivity with human serum proteins has been minimized using affinity procedures.
STABILIZER AND PRESERVATIVES	Goat serum and bovine serum albumin (BSA) 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	10 MAY 2018
Approval:	23 MAY 2018

Date

Quality Assurance