Mouse IgG+IgM+IgA Heavy and Light Chain **Antibody**



Goat Polyclonal Conjugate **Biotin**

Antigen Affinity Purified Catalog No. A90-144B Lot No. A90-144B-6

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Mouse **AMOUNT** 1 ml

CONCENTRATION 0.5 mg/ml

2 - 8°C / 1 year from date of receipt STORAGE/SHELF LIFE

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

ISOTYPE IqG USA **ORIGIN**

PRODUCTION The antibody to pig IgG was isolated by affinity chromatography using antigens coupled to **PROCEDURES**

agarose beads and conjugated to biotin.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of

1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG, IgA and IgM and with light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with

IgG from other species.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:20,000 - 1:400,000

Immunohistochemistry 1:500 - 1:5,000

Immunocytochemistry 1:200 - 1:1,000

ELISA 1:20,000 - 1:400,000

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO https://www.fortislife.com/p/A90-144B

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: October 13, 2022