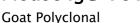
Mouse IgG-Fc Fragment Antibody



Antigen Affinity Purified Catalog No. A90-131A

Lot No. 230821

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Mouse
AMOUNT 1 ml

CONCENTRATION 1 mg/ml

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

PHYSICAL STATE Liquid

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

ISOTYPE IgG
ORIGIN USA

PRODUCTION Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated

PROCEDURES by affinity chromatography using antigen coupled to agarose beads.

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. Cross reactivity with IgA and IgM is negligible. 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 1:1,000 – 1:30,000 Immunohistochemistry 1:200 – 1:2,000 Immunocytochemistry 1:200 – 1:2,000

ELISA 1:1,000 – 1:30,000; for coating plates 1:100 – 1:500

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

ADDITIONAL INFO https://www.fortislife.com/p/A90-131A

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: August 22, 2023

