## Mouse IgG-Fc Fragment Antibody



-	LABORATORIES, INC LIFE SCIENCE
Goat Polyclonal	Conjugate FITC
Antigen Affinity Pu	
5	0-131F
Lot No. 27	
APPLICATIONS	IHC, ICC, IF
SPECIES REACTIVITY	Mouse
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIF	E 2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
FLUOROPHORE/PRO	<b>TEIN</b> 5.3
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC).
	Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG–Fc Fragment. 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.
	Immunohistochemistry 1:50 – 1:500 Immunocytochemistry 1:50 – 1:500 Immunofluorescence 1:50 – 1:500
APPLICATION NOTE	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	https://www.fortislife.com/p/A90-131F 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: June 8, 2023

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