

**BETHYL** | **FORTIS**  
LABORATORIES, INC. | LIFE SCIENCES

Conjugate FITC

Catalog No. A190-113F

Lot No. A190-113F-18

<b>APPLICATIONS</b>	IHC, ICC, IF
<b>AMOUNT</b>	0.1 ml
<b>CONCENTRATION</b>	1 mg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
<b>FLUOROPHORE/PROTEIN</b>	4.4
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Goats were immunized with 6-His (HHHHHH) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support and conjugated to fluorescein isothiocyanate (FITC). This antibody does not detect all N-terminal 6-His tagged proteins.

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.	
	Immunohistochemistry	Not applicable
	Immunocytochemistry	1:100 – 1:400
	Immunofluorescence	1:100 – 1:400

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

**ADDITIONAL INFO** <https://www.bethvl.com/product/A190-113F>

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: September 21, 2021