## Horse IgG(T) Antibody

Goat Polyclonal Conjugate FITC



Antigen Affinity Purified Catalog No. A70-105F

Lot No. 16

**APPLICATIONS** IHC, ICC, IF

SPECIES REACTIVITY Horse
AMOUNT 1 ml

CONCENTRATION 1 mg/ml

**STORAGE/SHELF LIFE** 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/PROTEIN 5.1

ISOTYPE IgG

ORIGIN USA

**PRODUCTION** Antiserum was solid phase adsorbed to ensure subclass specificity. The antibody was

PROCEDURES isolated by affinity chromatography using antigen coupled to agarose beads and conjugated

to fluorescein isothiocyanate (FITC).

Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where

1mg/mL lgG has an A280 of 1.4.

By immunoelectrophoresis and ELISA this antibody reacts specifically with horse IqG(T). 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 NOTES** Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO https://www.fortislife.com/p/A70-105F

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: March 7, 2024