Llama IgG Heavy and Light Chain Antibody

Conjugate FITC



Goat Polyclonal Antigen Affinity Purified Catalog No. A160-100F Lot No. 27

| Lot No. 27 | |
|--------------------------|--|
| APPLICATIONS | IHC, ICC, Flow Cyt, IF |
| SPECIES REACTIVITY | Llama |
| 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 | 5.2 |
| ISOTYPE | IgG |
| ORIGIN | USA |
| PRODUCTION PROCEDURES | 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 llama IgG and with light chains common to other llama 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. |
| | Immunohistochemistry 1:50 – 1:500 Immunocytochemistry 1:50 – 1:500 Flow Cytometry 1:50 – 1:200 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/A160-100F 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 13, 2023

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