



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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# Llama IgG Heavy and Light Chain Antibody

Goat Polyclonal

Conjugate FITC

Antigen Affinity Purified

Catalog No. A160-100F

Lot No. 28

|                              |                                                                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>          | IHC, ICC, Flow Cyt, IF                                                                                                                           |
| <b>SPECIES REACTIVITY</b>    | Llama                                                                                                                                            |
| <b>AMOUNT</b>                | 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>   | 4.1                                                                                                                                              |
| <b>ISOTYPE</b>               | IgG                                                                                                                                              |
| <b>ORIGIN</b>                | USA                                                                                                                                              |
| <b>PRODUCTION PROCEDURES</b> | The antibody was 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 IgG has an A280 of 1.4.

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: February 12, 2025