



# 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

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# Goat IgG-heavy and light chain Antibody

Donkey Polyclonal

Antigen Affinity Purified

Catalog No. A50-101A

Lot No. A50-101A-5



|                              |   |              |                    |                      |                 |                     |                 |       |  |
|------------------------------|---|--------------|--------------------|----------------------|-----------------|---------------------|-----------------|-------|--|
| <b>APPLICATIONS</b>          | WB, IHC, ICC, ELISA   |              |                    |                      |                 |                     |                 |       |  |
| <b>SPECIES REACTIVITY</b>    | Goat  |              |                    |                      |                 |                     |                 |       |  |
| <b>ISOTYPE</b>               | IgG   |              |                    |                      |                 |                     |                 |       |  |
| <b>AMOUNT</b>                | 1 ml at 1 mg/ml   |              |                    |                      |                 |                     |                 |       |  |
| <b>STORAGE/SHELF LIFE</b>    | 2 - 8° C / 2 years from date of receipt   |              |                    |                      |                 |                     |                 |       |  |
| <b>PHYSICAL STATE</b>        | Liquid  |              |                    |                      |                 |                     |                 |       |  |
| <b>BUFFER</b>                | Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide   |              |                    |                      |                 |                     |                 |       |  |
| <b>ORIGIN</b>                | USA   |              |                    |                      |                 |                     |                 |       |  |
| <b>PRODUCTION PROCEDURES</b> | <p>The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p> <p>By immunoelectrophoresis and ELISA this antibody reacts specifically with goat IgG and with light chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins.</p> <p>This antibody may cross react with IgG from other species.</p> |              |                    |                      |                 |                     |                 |       |  |
| <b>APPLICATIONS</b>          | <p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:1,000 - 1:30,000</td></tr><tr><td>Immunohistochemistry</td><td>1:200 - 1:2,000</td></tr><tr><td>Immunocytochemistry</td><td>1:200 - 1:2,000</td></tr><tr><td>ELISA</td><td>1:1,000 - 1:30,000; for coating plates 1:100 - 1:500</td></tr></table>  | Western Blot | 1:1,000 - 1:30,000 | Immunohistochemistry | 1:200 - 1:2,000 | Immunocytochemistry | 1:200 - 1:2,000 | ELISA | 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500 |
| Western Blot                 | 1:1,000 - 1:30,000  |              |                    |                      |                 |                     |                 |       |  |
| Immunohistochemistry         | 1:200 - 1:2,000   |              |                    |                      |                 |                     |                 |       |  |
| Immunocytochemistry          | 1:200 - 1:2,000   |              |                    |                      |                 |                     |                 |       |  |
| ELISA                        | 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500  |              |                    |                      |                 |                     |                 |       |  |
| <b>APPLICATION NOTES</b>     | Not all listed applications have been specifically tested by our laboratory.  |              |                    |                      |                 |                     |                 |       |  |
| <b>ADDITIONAL INFO</b>       | <p><a href="https://www.bethyl.com/product/A50-101A">https://www.bethyl.com/product/A50-101A</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>  |              |                    |                      |                 |                     |                 |       |  |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Eric McIntush, PhD | Chief Scientific Officer

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