



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

# Avidin antibody

**Cat. No. GTX05001**

|                     |                |
|---------------------|----------------|
| <b>Host</b>         | Rabbit         |
| <b>Clonality</b>    | Polyclonal     |
| <b>Isotype</b>      | IgG            |
| <b>Applications</b> | WB, ELISA, IHC |
| <b>Reactivity</b>   | Chicken        |

**Package**  
100 µg

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1000-1:10000       |
| ELISA              | 1:2000-1:20000       |
| IHC                | 1:1000-1:5000        |

Not tested in other applications.

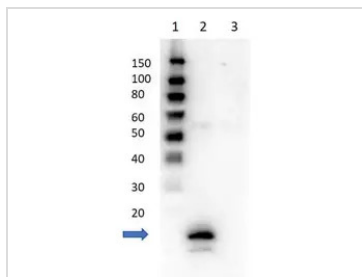
## Properties

|                      |                                                                                                                                                                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                                                                                                                               |
| <b>Buffer</b>        | 20mM Potassium Phosphate, 150mM NaCl                                                                                                                                                                                                                                                                                                 |
| <b>Preservative</b>  | 0.01% Sodium Azide                                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.                                                                                                           |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>     | Native Avidin (Hen Egg White) protein                                                                                                                                                                                                                                                                                                |
| <b>Purification</b>  | Purified by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.<br>From serum                                                                                                                                       |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                                                                                                                                         |
| <b>Note</b>          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



### GTX05001 WB Image

WB analysis of various samples using GTX05001 Avidin antibody.

Lane 1 : MW marker

Lane 2 : Avidin

Lane 3 : Streptavidin

Dilution : 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).