



# 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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## GFP antibody [GT859] (HRP)

**Cat No. GTX628528-01**

|                    |            |
|--------------------|------------|
| <b>Host</b>        | Mouse      |
| <b>Clonality</b>   | Monoclonal |
| <b>Isotype</b>     | IgG2b      |
| <b>Application</b> | WB         |

Reference ( 1 )  
Package  
100 µl, 25 µl

## APPLICATION

**Application Note**

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

| Suggested dilution                | Dilution       |
|-----------------------------------|----------------|
| WB                                | 1:5000-1:20000 |
| Not tested in other applications. |                |

**Calculated MW** 29 kDa. ( [Note](#) )

**Product Note** This antibody reacts with GFP variants including GFP, EGFP, and YFP.

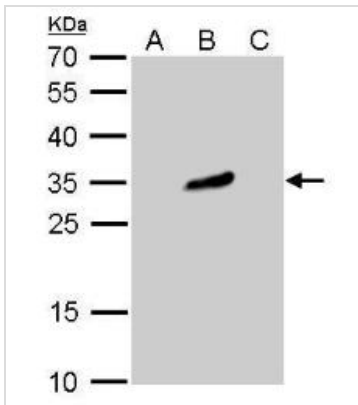
## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | 0.05M Tris (pH7.4), 0.15M NaCl, 1%BSA  |
| <b>Preservative</b>  | 0.005% Thimerosal  |
| <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> | 0.36 mg/ml (Please refer to the vial label for the specific concentration.)  |
| <b>Immunogen</b>     | Full length GFP recombinant protein  |
| <b>Purification</b>  | Affinity purified by Protein G.  |
| <b>Conjugation</b>   | Horseradish peroxidase(HRP)  |
| <b>Note</b>          | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.   |



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

## DATA IMAGES

**GTX628528-01 WB Image**

GFP antibody (HRP) detects GFP protein by Western blot analysis.

A. 30  $\mu$ g 293T whole cell extract

B. 30  $\mu$ g 293T whole cell extract expressing GFP-tagged protein

C. 30  $\mu$ g 293T whole cell extract expressing RFP-tagged protein

12 % SDS-PAGE

GFP antibody (HRP) (GTX628528-01) dilution: 1:10000



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