



# SZABO SCANDIC

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## 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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# GEF-H1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID CAH72629.1

Catalog No. A301-928A-T

GeneID 9181

Lot No. A301-928A-T-2

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>          | WB, IHC                                                                                          |
| <b>SPECIES REACTIVITY</b>    | Human                                                                                            |
| <b>PRESUMED REACTIVITY</b>   | Based on 100% sequence identity, this antibody is predicted to react with Pig                    |
| <b>AMOUNT</b>                | 10 µl                                                                                            |
| <b>CONCENTRATION</b>         | 1000 µg/ml                                                                                       |
| <b>STORAGE/SHELF LIFE</b>    | 2 – 8°C / 1 year from date of receipt                                                            |
| <b>PHYSICAL STATE</b>        | Liquid                                                                                           |
| <b>BUFFER</b>                | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide                           |
| <b>ISOTYPE</b>               | IgG                                                                                              |
| <b>ORIGIN</b>                | USA                                                                                              |
| <b>PRODUCTION PROCEDURES</b> | Antibody was affinity purified using an epitope specific to GEF-H1 immobilized on solid support. |

The epitope recognized by A301-928A-T maps to a region between residue 625 and 675 of human guanine nucleotide exchange factor H1 using the numbering given in entry CAH72629.1 (GeneID 9181).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:2,000 – 1:10,000

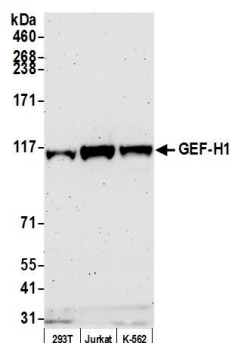
Immunoprecipitation Not recommended. Use rabbit anti-GEF-H1 antibody A301-929A or A301-930A.

Immunohistochemistry 1:500 to 1:2,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

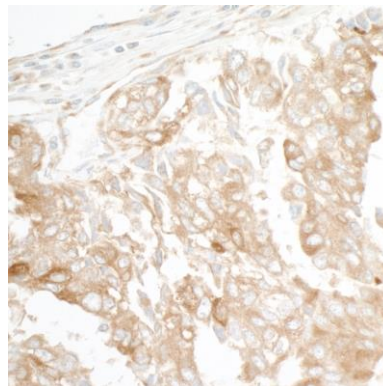
**ADDITIONAL INFO** <https://www.bethyl.com/product/A301-928A-T>

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: June 6, 2022



**Detection of human GEF-H1 by western blot.** *Samples:* Whole cell lysate (50 µg) from HEK293T, Jurkat, and K-562 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-GEF-H1 antibody A301-928A (lot A301-928A-2) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



**Detection of human GEF-H1 by immunohistochemistry.** *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-GEF-H1 (Cat. No. A301-928A lot 2) used at a dilution of 1:1,000 (1 µg/ml). *Detection:* DAB