



# 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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# p66beta/GATAD2B Antibody

Rabbit Polyclonal

Antigen Affinity Purified      Protein ID    NP\_065750.1  
Catalog No.    A301-282A-T      GeneID      57459  
Lot No.      A301-282A-T-1



**APPLICATIONS**      WB, IP, IHC  
**SPECIES REACTIVITY**      Human, Mouse  
**AMOUNT**      20 µl (2 blots)  
**CONCENTRATION**      40 µg/ml  
**STORAGE/SHELF LIFE**      2 - 8° C / 1 year from date of receipt  
**PHYSICAL STATE**      Liquid  
**BUFFER**      Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide  
**ISOTYPE**      IgG  
**ORIGIN**      USA  
**PRODUCTION PROCEDURES**      Antibody was affinity purified using an epitope specific to p66beta/GATAD2B immobilized on solid support.

The epitope recognized by A301-282A-T maps to a region between residue 50 and 100 of human transcription repressor p66 beta component of the MeCP1 complex (GATA zinc finger domain containing 2B ) using the numbering given in entry NP\_065750.1 (GeneID 57459).

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

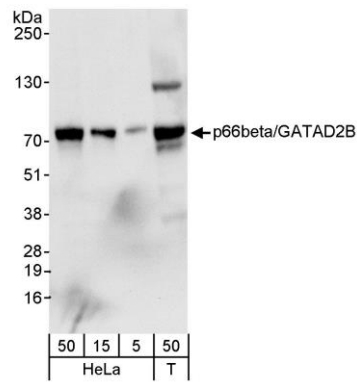
Western Blot      1:1000  
Immunoprecipitation      The antibody contained within A301-282A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-282A.  
Immunohistochemistry      1:20 - 1:100. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

**APPLICATION NOTES**      Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

**ADDITIONAL INFO**      <https://www.bethyl.com/product/A301-282A-T>  
Use the link above to view SDS, a current list of citations, and other product specific information.  
IP-western blot protocol: [https://www.bethyl.com/content/protocol\\_IP\\_WB](https://www.bethyl.com/content/protocol_IP_WB)

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      Date: June 21, 2019

**Detection of human p66beta/GATAD2B by western blot.**

*Samples:* Whole cell lysate from HeLa (5, 15, and 50 μg) and HEK293T (T; 50 μg) cells. *Antibody:* Affinity purified rabbit anti-p66beta/GATAD2B antibody A301-282A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 seconds.