



# 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) 

## Datasheet

### SATB2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00023314-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human SATB2 full-length ORF ( NP\_056080.1, 1 a.a. - 733 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MERRSESPCLRDSPDRRSGSPDVKGPPPVKVARLEQ  
NGSPMGARGRPNGAVAKAVGGLMIPVFCVVEQLDGS  
LEYDNREEHAEFVLRKDVLFSQLVETALLALGYSHSS  
AAQAQGIKLGWRNPLPLSYVTDAPDATVADMLQDVY  
HVVTLKIQLQSCSKLEDLPAEQWNHATVRNALKELLKE  
MNQSTLAKECPLSQSMISSIVNSTYYANVSATKCQEFQ  
RWYKYYKIKVERVERENLSDYCVLGQRPMHLPNMN  
QLASLGTNEQSPHSQIHHSTPIRNQVPALQPIMSPGL  
LSPQLSPQLVRQQIAMAHLINQQIAVSRLLAHQHPQAI  
NQQFLNHPPIPRAVKPEPTNSSVEVSPDIYQQVRDELK  
RASVSQAVFARVAFNRTQGLLSEILRKEEDPRTASQSL  
LVNLRAMQNFLNLPEVERDRIYQDERERSMNPVSMV  
SSASSPSSSRTPQAKTSTPTTDLPIKVDGANINITAAIY  
DEIQQEMKRAKVSQALFAKVAANKSQGWLCELLRWK  
ENPSPENRTLWENLCTIRRFLNLPQHERDVIYEEESRH  
HHSERMQHVVQLPPEPVQVLHRQQSQPAKESPPRE  
EAPPPPPPTEDSCAKKPRSRTKISLEALGILQSFHDVG  
LYPDQEIHTLSAQLDLPKHHTIIFQNRQRYHVKHHGKL  
KEHLGSAVDVAEYKDEELLTESEENDSEEGSEEMYKV  
EAEEENADKSKAAPAEIDQR

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 109

**Interspecies Antigen Sequence:** Mouse (99); Rat (98)

**Applications:** AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 23314

**Gene Symbol:** SATB2

**Gene Alias:** FLJ21474, FLJ32076, KIAA1034, MGC119474, MGC119477

**References:**

1. Molecular correlates and prognostic significance of SATB1 expression in colorectal cancer. Nodin B, Johannesson H, Wangefjord S, O'Connor DP, Lindquist KE, Uhlen M, Jirstrom K, Eberhard J. *Diagn Pathol.* 2012 Aug 30;7:115. doi: 10.1186/1746-1596-7-115.