



# 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) 


## RGS13 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00006003-B01P

規格 : [ 50 ug ]

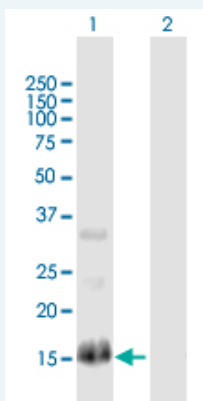
[List All](#)

### Specification

<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human RGS13 protein.
<b>Immunogen:</b>	RGS13 (NP_002918.1, 1 a.a. ~ 159 a.a) full-length human protein.
<b>Sequence:</b>	MSRRNCWICKMCRDESKRPPSNLTLEEVLQWAQSFENLMATKYGPVY AAYLKMEHSDENIQFWMACETYKKIASRWSRISRAKKLYKIYIQPQSPREIN IDSTRETIIRNIQEPTETCFEEAQKIVYMHMERDSYPRFLKSEMYQKLLKT MQSNNSF
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	In 1x PBS, pH 7.4
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Datasheet:</b>	 <a href="#">Download</a>

### Applications

#### Western Blot (Transfected lysate)



Western Blot analysis of RGS13 expression in transfected 293T cell line ([H00006003-T01](#)) by RGS13 MaxPab polyclonal antibody.

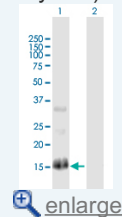
Lane 1: RGS13 transfected lysate(17.49 kDa).  
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

#### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

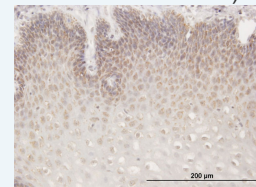
### Application Image


#### Western Blot (Transfected lysate)



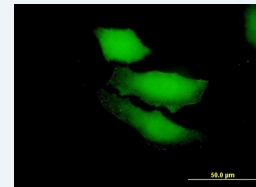
 [enlarge](#)

#### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

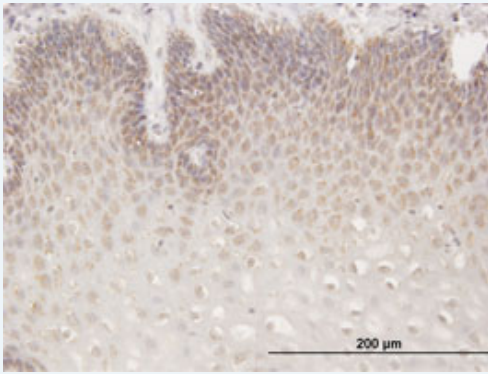


 [enlarge](#)

#### Immunofluorescence



 [enlarge](#)

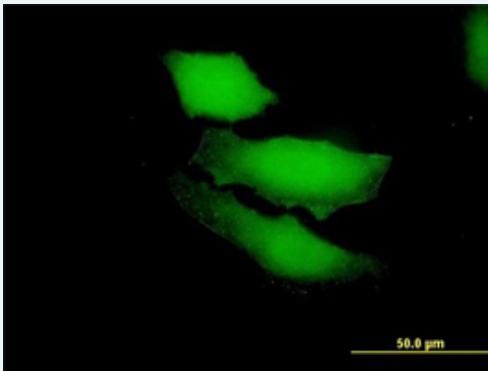


[enlarge this image](#)

Immunoperoxidase of purified MaxPab antibody to RGS13 on formalin-fixed paraffin-embedded human esophagus. [antibody concentration 3 ug/ml]

[Protocol Download](#)

### Immunofluorescence



[enlarge this image](#)

Immunofluorescence of purified MaxPab antibody to RGS13 on HeLa cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

### Gene Information

Entrez GeneID: [6003](#)

GeneBank Accession#: [NM\\_002927.3](#)

Protein Accession#: [NP\\_002918.1](#)

Gene Name: RGS13

Gene Alias: MGC17173

Gene Description: regulator of G-protein signaling 13

Omim ID: [607190](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** The protein encoded by this gene is a member of the regulator of G protein signaling (RGS) family. RGS family members share similarity with *S. cerevisiae* SST2 and *C. elegans* egl-10 proteins, which contain a characteristic conserved RGS domain. RGS proteins accelerate GTPase activity of G protein alpha-subunits, thereby driving G protein into their inactive GDP-bound form, thus negatively regulating G protein signaling. RGS proteins have been implicated in the fine tuning of a variety of cellular events in response to G protein-coupled receptor activation. The biological function of this gene, however, is unknown. Two transcript variants encoding the same isoform exist. [provided by RefSeq]

**Other** OTTHUMP00000033593,regulator of G-protein signalling 13

**Designations:**

---

**Related Disease**

---

[Anorexia Nervosa](#) [Bulimia](#) [Carcinoma, Squamous Cell](#) [Genetic Predisposition to Disease](#)  
[Head and Neck Neoplasms](#) [Neoplasm Recurrence, Local](#) [Neoplasms, Second Primary](#)

---

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.