



# 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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## RGS12 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00006002-B01

規格 : [ 50 uL ]

[List All](#)

### Specification

<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human RGS12 protein.
<b>Immunogen:</b>	RGS12 (ENSP00000304459, 1 a.a. ~ 555 a.a) full-length human protein.
<b>Sequence:</b>	MKKHDFAEENLPSSLLIILVIFTLSGSKFGRGTGLTQPSQRTSARRSFGRS KRFsITRSLDDLESATVSDGELTGADLKDCVSNNSLSSNASLPSVQSCR RLRERRVASWAVSFERLLQDPVGVRYFSDFLRKEFSEENILFWQACEYF NHVPAHDKKELSYRAREIFSKFLCSKATTPVNIDSQAQLADDVLRAPHPD MFKEQQLQIFNLMKFDSYTRFLKSPLYQECILAEVEGRALPDSQQVPSS PASKHSLGSDHSSVSTPKKLSGKSKSGRSLNEELGDEDSEKKRKGAFSS WSRTRSTGRSQKKREHGDHADDALHANGGLCRRESQGSVSSAGSLDL SEACRTLAPKDKATKHCCIHLPDGTSCVVAVKAGFSIKDILSGLCERHGI NGAAADLFLVGGDKPLVLHQDSSILESRDLRLEKRTLFRDLVPIINRSVG LKAKPTKPVTEVLRPVVARYGLDLSGLLVRLSKEPEPLDLGAPISLDGQ RWLEEKDPSRGKASADKQKGVVKQNTAVNSSRNHSATSFSLSLFKL RATEQMTNVGC
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	No additive
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Note:</b>	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

**MSDS:**  [Download](#)

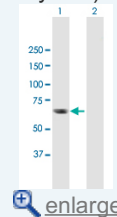
**Datasheet:**  [Download](#)

### Applications

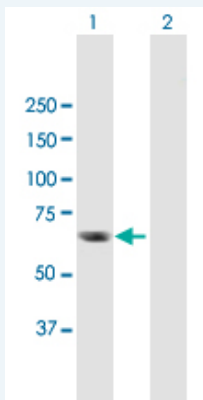
Western Blot (Transfected lysate)

### Application Image

Western Blot (Transfected lysate)



 [enlarge](#)



Western Blot analysis of RGS12 expression in transfected 293T cell line ([H00006002-T01](#)) by RGS12 MaxPab polyclonal antibody.

Lane 1: RGS12 transfected lysate(61.05 kDa).  
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

## Gene Information

**Entrez GeneID:** [6002](#)

**GeneBank Accession#:** [ENST00000306648](#)

**Protein Accession#:** [ENSP00000304459](#)

**Gene Name:** RGS12

**Gene Alias:** DKFZp761K1617,DKFZp761K1817

**Gene Description:** regulator of G-protein signaling 12

**Omim ID:** [602512](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** This gene encodes a member of the 'regulator of G protein signaling' (RGS) gene family. The encoded protein may function as a guanosine triphosphatase (GTPase)-activating protein as well as a transcriptional repressor. This protein may play a role in tumorigenesis. Multiple transcript variants encoding distinct isoforms have been identified for this gene. Other alternative splice variants have been described but their biological nature has not been determined. [provided by RefSeq]

**Other Designations:** OTTHUMP00000115311,OTTHUMP00000115312,regulator of G-protein signalling 12

## Related Disease

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