



# 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) 

## SSTR5 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00006755-D01P

規格 : [ 100 ug ]

[List All](#)

### Specification

**Product Description:** Rabbit polyclonal antibody raised against a full-length human SSTR5 protein.

**Immunogen:** SSTR5 (AAI46577.1, 1 a.a. ~ 364 a.a) full-length human protein.

**Sequence:**  
 MEPLFPASTPSWNASSPGAASGGGDNRTLVGPPAPSAGARAVLVPVLYL  
 LVCAAGLGGNTLVYVLRFAKMKTVTNIYILNLAVADVLYMLGLPFLATQ  
 NAASFWPF GPVLCRLVMTLDGVNQFTSVFCLTVMSVDRYLAVVHPLSS  
 ARWRRPRVAKLASAAAWLSLCMSLPLLVFADVQEGGTCNASWPEPV  
 GLWGAVFIYTAVLGFFAPLLVICLCYLLIMVKVRAAGVRVGCVRRRSERK  
 VTRMVLVVVLVFAGCWLPFFTVNIVNLAVALPQEPASAGLYFFVILSYAN  
 SCANPVL YGFLSDNFRQSFQKVLCLRKGS GAKDADATEPRPDRIRQQQ  
 EATPPAHRAAANGLMQTSKL

**Host:** Rabbit

**Reactivity:** Human

**Quality Control Testing:** Antibody reactive against mammalian transfected lysate.

**Storage Buffer:** In 1x PBS, pH 7.4

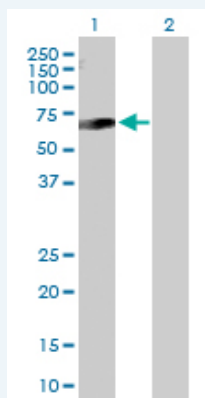
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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

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

### Applications

#### Western Blot (Transfected lysate)



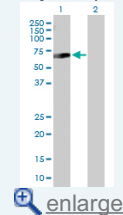
Western Blot analysis of SSTR5 expression in transfected 293T cell line ([H00006755-T02](#)) by SSTR5 MaxPab polyclonal antibody.

Lane 1: SSTR5 transfected lysate(40.04 KDa).

Lane 2: Non-transfected lysate.

### Application Image

Western Blot (Transfected lysate)



 [Protocol Download](#)

## Gene Information

---

**Entrez GeneID:** [6755](#)

---

**GeneBank Accession#:** [BC146576](#)

---

**Protein Accession#:** [AAI46577.1](#)

---

**Gene Name:** SSTR5

---

**Gene Alias:** -

---

**Gene Description:** somatostatin receptor 5

---

**Omim ID:** [102200](#), [182455](#)

---

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

---

**Gene Summary:** Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biological effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR5 is a member of the superfamily of receptors having seven transmembrane segments. [provided by RefSeq]

---

**Other Designations:** OTTHUMP00000158593,somatostatin receptor subtype 5

---

## Gene Pathway

---

[Neuroactive ligand-receptor interaction](#)

## Related Disease

---

[Acromegaly](#) [Anorexia Nervosa](#) [Bipolar Disorder](#) [Breast cancer](#) [Breast Neoplasms](#) [Bulimia](#) [Genetic Predisposition to Disease](#) [Obesity](#) [Ovarian Failure](#) [Premature Puberty](#) [Polycystic Ovary Syndrome](#) [Prostate cancer](#) [Prostatic Neoplasms](#) [Puberty, Delayed](#) [Puberty, Precocious](#) [Thrombophilia](#) [Tobacco Use Disorder](#)

---

[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.