



# 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) 

## RPN2 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00006185-D01P

規格 : [ 100 ug ]

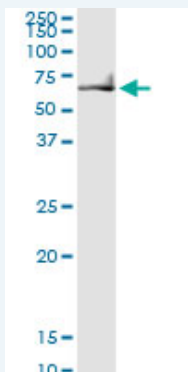
[List All](#)

### Specification

<b>Product Description:</b>	Rabbit polyclonal antibody raised against a full-length human RPN2 protein.
<b>Immunogen:</b>	RPN2 (NP_002942.2, 1 a.a. ~ 631 a.a) full-length human protein.
<b>Sequence:</b>	MAPPGSSTVFLALTIIASTWALTPTHYLTKHDVERLKASLDRPFTNLESA FYSIVGLSSLGAQVPDAKKACTYIRSNLDPSNVDSL FYAAQASQALSGCEI SISNETKDLLLA AVSEDSVSTQIYHAVAALSGFGLPLASQEALSALTARLS KEETVLATVQALQTASHLSQQADLRSIVEEIEDLVARLDELGGVYLQFEE GLETTALFVAATYKLMDHVGTEPSIKEDQVIQLMNAIFSKKNFESLSEAFS VASAAVLSHNRYHVPVVVPEGSASDTHEQAILRLQVTNVLSQPLTQAT VKLEHAKSVASRATVLQKTSF TPVGDVFELNFMNVKFS SGGYYDFLVEVE GDNRYIANTVELRVKISTEVGITNVDLSTVDKDQSIAPKTRRTYPAKAKG TFIADSHQNFALFFQLVDVNTGAELTPHQTFVRLHNQKTGQEVVVAEP DNKNMYKFELDTSERKIEFDSASGTYTLYLIIGDATLKNPILWNVADVVIKF PEEEAPSTVLSQNLFTPKQEIQLFREPEKRPPTVVSNTFTALILSPLLLL FALWIRIGANVSNTFAPSTIIFHLGHAAMLGLMYVYWTQLNMFQTLKYLA ILGSVTFLAGNRMLAQQAVKRTAH
<b>Host:</b>	Rabbit
<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>MSDS:</b>	<a href="#">Download</a>
<b>Datasheet:</b>	<a href="#">Download</a>

### Applications

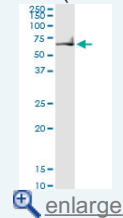
#### Western Blot (Tissue lysate)



RPN2 MaxPab rabbit polyclonal antibody. Western Blot analysis of RPN2 expression in human pancreas.

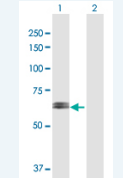
### Application Image

#### Western Blot (Tissue lysate)



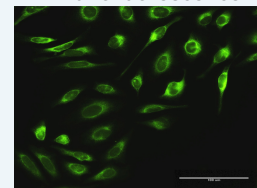
[enlarge](#)

#### Western Blot (Transfected lysate)



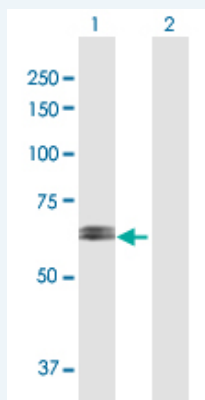
[enlarge](#)

#### Immunofluorescence



[enlarge](#)

### Western Blot (Transfected lysate)

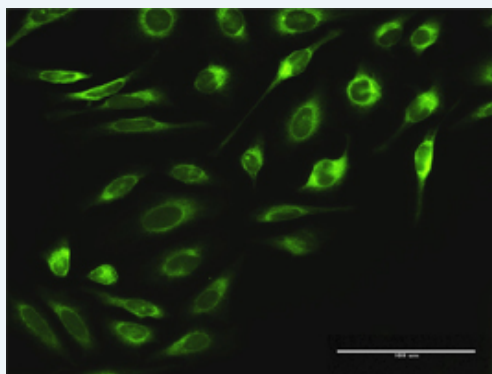



Western Blot analysis of RPN2 expression in transfected 293T cell line ([H00006185-T02](#)) by RPN2 MaxPab polyclonal antibody.

Lane 1: RPN2 transfected lysate(69.30 KDa).

Lane 2: Non-transfected lysate.

### Immunofluorescence



 enlarge this image

Immunofluorescence of purified MaxPab antibody to RPN2 on HeLa cell. [antibody concentration 10 ug/ml]

### Gene Information

Entrez GeneID: [6185](#)

GeneBank [NM\\_002951.2](#)  
Accession#:

Protein [NP\\_002942.2](#)  
Accession#:

Gene Name: RPN2

Gene Alias: RIBIIR,RPN-II,RPNII,SWP1

Gene ribophorin II  
Description:

Omim ID: [180490](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a type I integral membrane protein found only in the rough endoplasmic reticulum. The encoded protein is part of an N-oligosaccharyl transferase complex that links high mannose oligosaccharides to asparagine residues found in the Asn-X-Ser/Thr

consensus motif of nascent polypeptide chains. This protein is similar in sequence to the yeast oligosaccharyl transferase subunit SWP1. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

---

**Other Designations:** dolichyl-diphosphooligosaccharide--protein glycosyltransferase 63 kDa subunit

---

### Gene Pathway

---

[Metabolic pathways](#) [N-Glycan biosynthesis](#)

### Related Disease

---

[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.