



# 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) 



**ORC4L purified MaxPab mouse polyclonal antibody (B01P)** MaxPab®

Catalog # : H00005000-B01P

規格 : [ 50 ug ]

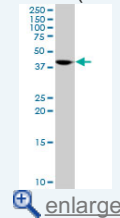
[List All](#)

**Specification**

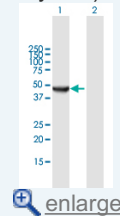
<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human ORC4L protein.
<b>Immunogen:</b>	ORC4L (NP_002543.2, 1 a.a. ~ 436 a.a) full-length human protein.
<b>Sequence:</b>	MSSRKSKSNSLIHTECLSQVQRILRERFCRQSPHSNLFQVQVQYKHLSEL LKRTALHGESNSVLIIGPRGSGKTMNLINHALKELMEIEEVSENVLQVHLNGL LQINDKIALKEITRQLNLENVGDQVFGSFAENLSFLLLEALKKGDRSSCP VIFILDEFDLFAHKNQTLNLYNLFDISQSAQTPIAVIGLTCRLDILELLEKRV KSRFSHRQIHLMNSFGFPQYVKIFKEQLSLPAEFQDKVFAEKWNENQYL SEDRSVQEVQKHFNISKNLRSLLMLLMLALNRVTASHPFMTAVDLMEAS QLCSMDSKANIVHGLSVLEICLIAMKHLNDIYEEEPFNFMVYNEFQKQFVQ RKAHSVYNFEKPVVMKAFEHLQLELIKPMERTSGNSQREYQLMKLLLD NTQIMNALQKYPNCPTDVRQWATSSLSWL
<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>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

**Application Image**

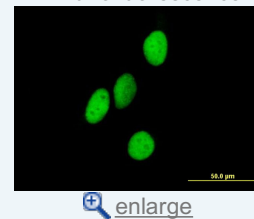
Western Blot (Cell lysate)



Western Blot (Transfected lysate)

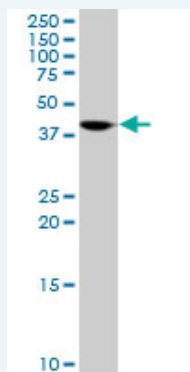


Immunofluorescence




**Applications**

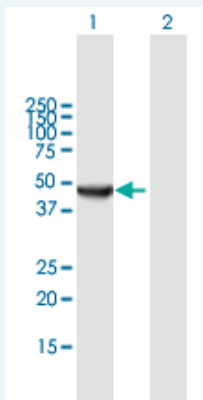
Western Blot (Cell lysate)



ORC4L MaxPab polyclonal antibody. Western Blot analysis of ORC4L expression in Jurkat.

 [Protocol Download](#)

Western Blot (Transfected lysate)

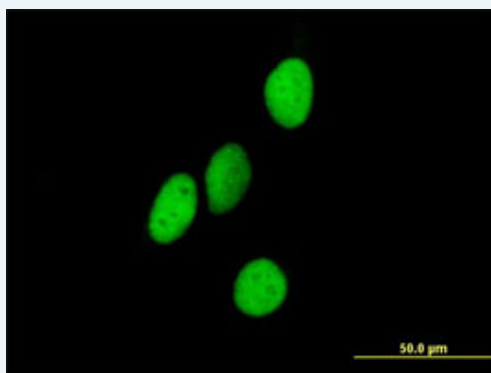


Western Blot analysis of ORC4L expression in transfected 293T cell line ([H00005000-T01](#)) by ORC4L MaxPab polyclonal antibody.

Lane 1: ORC4L transfected lysate(47.96 KDa).  
Lane 2: Non-transfected lysate.

[Protocol Download](#)

### Immunofluorescence



enlarge this image

Immunofluorescence of purified MaxPab antibody to ORC4L on HeLa cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

### Gene Information

Entrez GeneID: [5000](#)

GeneBank [NM\\_002552.2](#)  
Accession#:

Protein [NP\\_002543.2](#)  
Accession#:

Gene Name: ORC4L

Gene Alias: ORC4,ORC4P

Gene Description: origin recognition complex, subunit 4-like (yeast)

Omim ID: [603056](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** The origin recognition complex (ORC) is a highly conserved six subunit protein complex essential for the initiation of the DNA replication in eukaryotic cells. Studies in yeast demonstrated that ORC binds specifically to origins of replication and serves as a platform for the assembly of additional initiation factors such as Cdc6 and Mcm proteins. The protein encoded by this gene is a subunit of the ORC complex. It has been shown to form a core complex with ORC2L, -3L, and -5L. Three alternatively spliced transcript variants encoding the same

protein have been reported. [provided by RefSeq

---

**Other** origin recognition complex subunit 4  
**Designations:**

---

**Gene Pathway**

---

[Cell cycle](#)

**Related Disease**

---

[Genetic Predisposition to Disease](#)

---

[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.