



# 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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## ORC5L polyclonal antibody (A01)

Catalog # : H00005001-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant ORC5L.

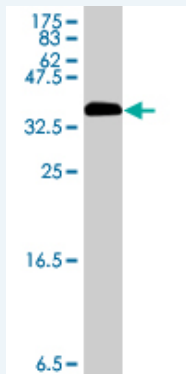
**Immunogen:** ORC5L (NP\_002544, 274 a.a. ~ 373 a.a) partial recombinant protein with GST tag.

**Sequence:** SSSQWEKLQKDDTDPGQLKGLSAHTHVELPYYSKFILIAAYLASYNPART  
DKRFFLKHHGKIKKTNFLKKHEKTSNHLLGPKPFPLDRLLAILYSIVDSR

**Host:** Mouse

**Reactivity:** Human

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 kDa) .

**Storage Buffer:** 50 % glycerol

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

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

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

### Applications

**Western Blot (Recombinant protein)**

[Protocol Download](#)

**ELISA**

### Gene Information

**Entrez GeneID:** [5001](#)

**GeneBank Accession#:** [NM\\_002553](#)

**Protein** [NP\\_002544](#)

**Accession#:**

**Gene Name:** ORC5L

**Gene Alias:** ORC5,ORC5P,ORC5T

**Gene Description:** origin recognition complex, subunit 5-like (yeast)

**Omim ID:** [602331](#)

**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 4L. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]

**Other Designations:** origin recognition complex subunit 5

#### Gene Pathway

[Cell cycle](#)

#### Related Disease

[Celiac Disease](#) [Genetic Predisposition to Disease](#) [Narcolepsy](#)