

DNAxPAb

Hard-to-Find
Antibody

ORC6L DNAxPAb

Catalog # H00023594-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ORC6L DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGSELIGRLAPRLGLAEPDMLRKAEEYLRLSRVKCVGLSARTTETSSAVMCLDLAASWMKCPLD RAYLIKLSGLNKETYQSCLKSFECLLGLNSNIGIRD LAVQFSCIEAVNMASKILKSYESSLPQTQQVD LDLSRPLFTSAALLSACKILKLKVDKNKMVATSGVKKAIFDR LCKQLEKIGQQVDREPGDVATPPR KRKKIVVEAPAKEMEKVEEMPHKPQKDEDLTQDYEEWKRKILENAASAQKATAE
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — ORC6L

Entrez GeneID [23594](#)

GeneBank Accession# [NM_014321.2](#)

Protein Accession# [NP_055136.1](#)

Gene Name ORC6L

Gene Alias ORC6

Gene Description origin recognition complex, subunit 6 like (yeast)

Omim ID [607213](#)

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 that this protein and ORC1L are loosely associated with the core complex consisting of ORC2L, -3L, -4L and -5L. Gene silencing studies with small interfering RNA demonstrated that this protein plays an essential role in coordinating chromosome replication and segregation with cytokinesis. [provided by RefSeq]

Other Designations origin recognition complex subunit 6|origin recognition complex, subunit 6 homolog-like

Pathway

- [Cell cycle](#)