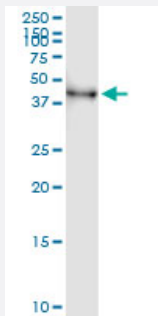


ORC4L (Human) IP-WB Antibody Pair

Catalog # H00005000-PW1

Size 1 Set

Applications



Immunoprecipitation of ORC4L transfected lysate using rabbit polyclonal anti-ORC4L and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-ORC4L.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ORC4L transfected lysate using rabbit polyclonal anti-ORC4L and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ORC4L.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ORC4L (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ORC4L (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — ORC4L

Entrez GeneID [5000](#)**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 Designations origin recognition complex subunit 4

Pathway

- [Cell cycle](#)

Disease

- [Genetic Predisposition to Disease](#)