

ORC5 Rabbit Polyclonal Antibody



CAB18343

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

50kDa

Applications:

WB

Reactivity:

Human, Rat

Protein Background

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. Alternatively spliced transcript variants encoding distinct isoforms have been described.

Immunogen information

Gene ID:

5001

Uniprot

O43913

Synonyms:

ORC5; ORC5L; ORC5P; ORC5T; PPP1R117

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant protein of human ORC5.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
