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## Datasheet for ABIN7451915 **anti-ORC6 antibody (AA 230-252)**

### Overview

Quantity:	100 µg
Target:	ORC6
Binding Specificity:	AA 230-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ORC6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-ORC6 Antibody, Affinity Purified
Immunogen:	between AA 230 and 252
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	ORC6
Alternative Name:	ORC6 ( <a href="#">ORC6 Products</a> )
Background:	Background: ORC6 (origin recognition complex, subunit six) is one of six subunits that make up the origin recognition complex (ORC). The ORC serves as a scaffold for proteins involved in the

## Target Details

initiation of replication. In addition to playing an important role in DNA replication, ORC6 has also been shown to be important to cytokinesis and to associate with kinetochores during mitosis.

Gene ID: 23594

NCBI Accession: [NP\\_055136](#)

UniProt: [Q9Y5N6](#)

Pathways: [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [M Phase](#), [Synthesis of DNA](#)

## Application Details

Application Notes: IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months