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Datasheet for ABIN7450436 **anti-MCMBP antibody (AA 150-200)**

Overview

Quantity:	100 µg
Target:	MCMBP
Binding Specificity:	AA 150-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCMBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-MCM-BP Antibody, Affinity Purified
Immunogen:	between AA 150 and 200
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	MCMBP
Alternative Name:	MCM-BP (MCMBP Products)
Background:	Background: MCM-binding protein is an associated component of the MCM (mini-chromosome maintenance) complex that acts as a regulator of DNA replication. MCM-BP binds to the MCM

Target Details

complex during late S phase and promotes the disassembly of the MCM complex from chromatin, thereby acting as a key regulator of pre-replication complex (pre-RC) unloading from replicated DNA. MCM-BP is required for sister chromatid cohesion [taken from the Universal Protein Resource (UniProt) Q9BTE3].

Gene ID: 79892

NCBI Accession: [NP_079110](#)

UniProt: [Q9BTE3](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: IP: 2 - 10 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