

Datasheet for ABIN7159821  
**anti-MCMBP antibody (AA 1-240)**[Go to Product page](#)

## 2 Images

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µL                               |
| Target:              | MCMBP                                |
| Binding Specificity: | AA 1-240                             |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This MCMBP antibody is un-conjugated |
| Application:         | ELISA, Immunohistochemistry (IHC)    |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Mini-chromosome maintenance complex-binding protein (1-240AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | Antigen Affinity Purified   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | MCMBP   |
| Alternative Name: | MCMBP ( <a href="#">MCMBP Products</a> )  |
| Background:       | Background: Associated component of the MCM complex that acts as a regulator of DNA replication. Binds to the MCM complex during late S phase and promotes the disassembly of |

## Target Details

the MCM complex from chromatin, thereby acting as a key regulator of pre-replication complex (pre-RC) unloading from replicated DNA. Can dissociate the MCM complex without addition of ATP, probably acts by destabilizing interactions of each individual subunits of the MCM complex. Required for sister chromatid cohesion.

Aliases: MCMBP antibody, C10orf119 antibody, Mini-chromosome maintenance complex-binding protein antibody, MCM-BP antibody, MCM-binding protein antibody

UniProt: [Q9BTE3](#)

Pathways: [Chromatin Binding](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

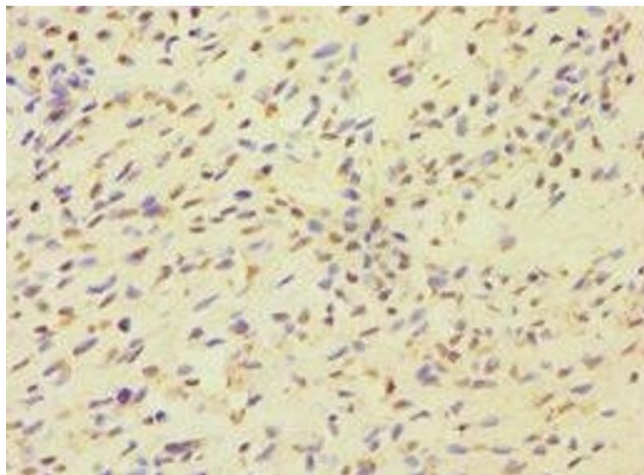
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

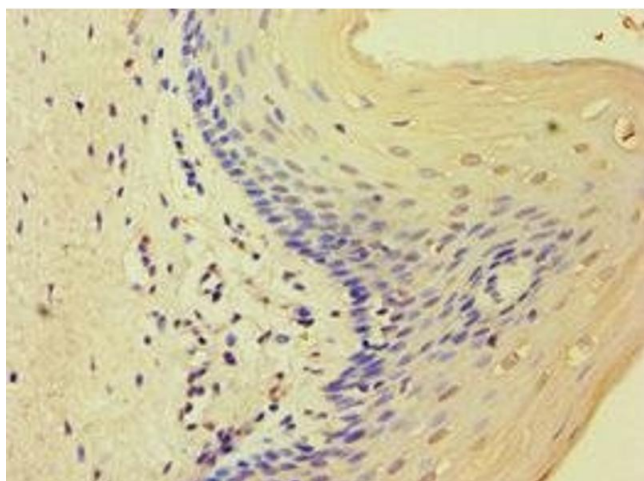
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7159821 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human cervical cancer using ABIN7159821 at dilution of 1:100