

Datasheet for ABIN7239842

**anti-Cyclin M3 antibody**[Go to Product page](#)**1** Image

## Overview

|              |  |
|--------------|--|
| Quantity:    | 200 µL                                   |
| Target:      | Cyclin M3 (CNNM3)                        |
| Reactivity:  | Human                                    |
| Host:        | Rabbit                                   |
| Clonality:   | Polyclonal                               |
| Conjugate:   | This Cyclin M3 antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC)        |

## Product Details

|                  |                                    |
|------------------|------------------------------------|
| Immunogen:       | Recombinant protein of human CNNM3 |
| Isotype:         | IgG                                |
| Characteristics: | Polyclonal Antibody                |
| Purification:    | Affinity purification              |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | Cyclin M3 (CNNM3)  |
| Alternative Name: | CNNM3 ( <a href="#">CNNM3 Products</a> )   |
| Background:       | The ACDP3 gene, designated CNNM3 by the HUGO Nomenclature Committee, encodes a deduced 707-amino acid protein. Northern blot analysis revealed ubiquitous expression of CNNM3. Immunofluorescence studies showed that all 4 CNMM proteins are predominantly localized in the nucleus. Acdp3 contains 4 transmembrane domains, 2 CBS domains, a DUF21 |

## Target Details

domain, and a cNMP-binding domain. It also has large alanine- and leucine-rich regions. Northern blot analysis detected variable Acdp3 expression in all mouse tissues examined, with highest expression in brain, kidney, liver, and heart.

UniProt: [Q8NE01](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

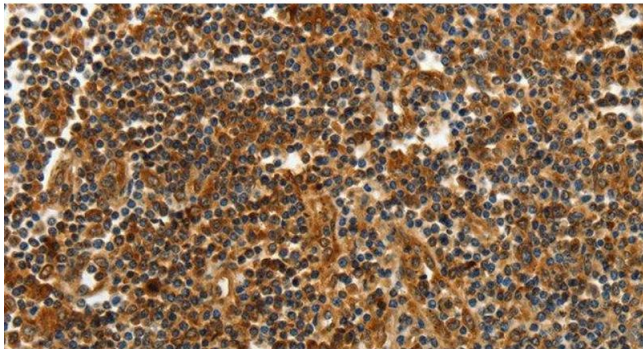
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human tonsil tissue using CNNM3 Polyclonal Antibody at dilution 1:40