

Datasheet for ABIN7236168

**anti-CDC5L antibody**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	CDC5L
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC5L antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	Recombinant protein of human CDC5L
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	CDC5L
Alternative Name:	CDC5L ( <a href="#">CDC5L Products</a> )
Background:	The protein encoded by this gene shares a significant similarity with Schizosaccharomyces pombe cdc5 gene product, which is a cell cycle regulator important for G2/M transition. This protein has been demonstrated to act as a positive regulator of cell cycle G2/M progression. It was also found to be an essential component of a non-snRNA spliceosome, which contains at

## Target Details

least five additional protein factors and is required for the second catalytic step of pre-mRNA splicing.

UniProt: [Q99459](#)

Pathways: [Activation of Innate immune Response](#), [Chromatin Binding](#)

## Application Details

Application Notes: IHC 1:100-1:300

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.3 mg/mL

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

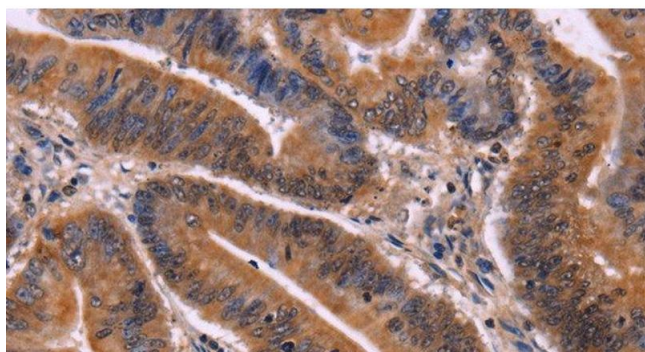
Preservative: Sodium azide

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

Storage: -20 °C

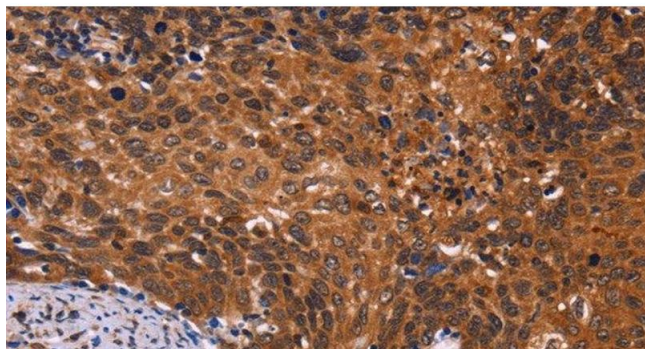
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CDC5L Polyclonal Antibody at dilution 1:40



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CDC5L Polyclonal Antibody at dilution 1:40