

Datasheet for ABIN7238795

**anti-CDK19 antibody**

3 Images

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## Overview

Quantity:	200 µL
Target:	CDK19
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK19 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human CDK19
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	CDK19
Alternative Name:	CDK19 ( <a href="#">CDK19 Products</a> )
Background:	This gene encodes a protein that is one of the components of the Mediator coactivator complex. The Mediator complex is a multiprotein complex required for transcriptional activation by DNA binding transcription factors of genes transcribed by RNA polymerase II. The protein encoded by this gene is similar to cyclin-dependent kinase 8 which can also be a component of

## Target Details

	the Mediator complex.
Molecular Weight:	57 kDa
NCBI Accession:	<a href="#">NP_055891</a>
UniProt:	<a href="#">Q9BWU1</a>
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

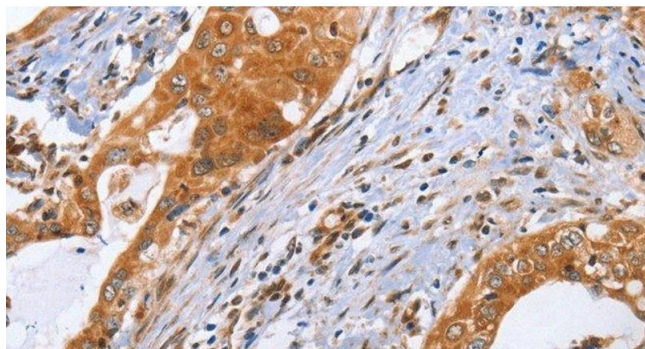
## Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300
Restrictions:	For Research Use only

## Handling

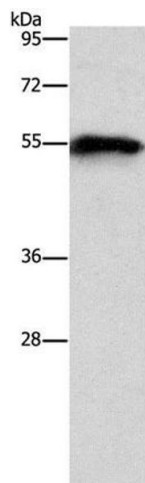
Format:	Liquid
Concentration:	0.8 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



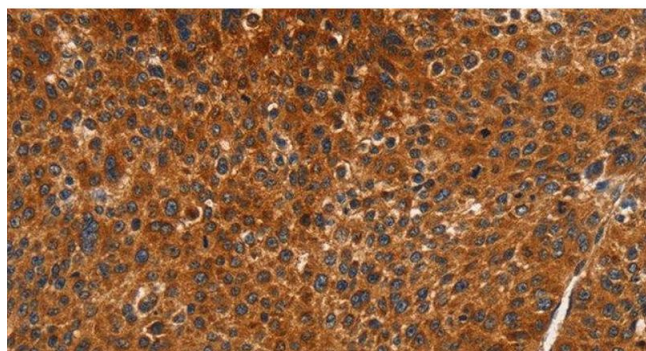
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human cervical cancer using CDK19 Polyclonal Antibody at dilution of 1:70



### Western Blotting

**Image 2.** Western Blot analysis of Mouse heart tissue using CDK19 Polyclonal Antibody at dilution of 1:1000



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Human liver cancer using CDK19 Polyclonal Antibody at dilution of 1:70