

# Anti-CDK9 (1C3) Mouse antibody



Catalog Number: 168429

## Product name

Anti-CDK9 (1C3) Mouse antibody

## Specificity

Human

## Antibody description

CDK9 (1C3) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human CDK9 expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, IHC-P

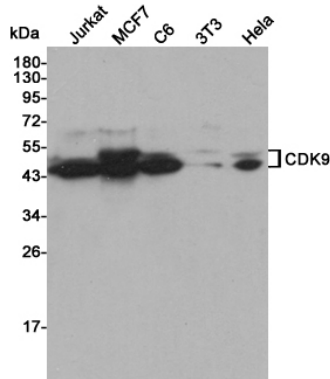
## Dilutions

WB: 1/500 - 1/2000

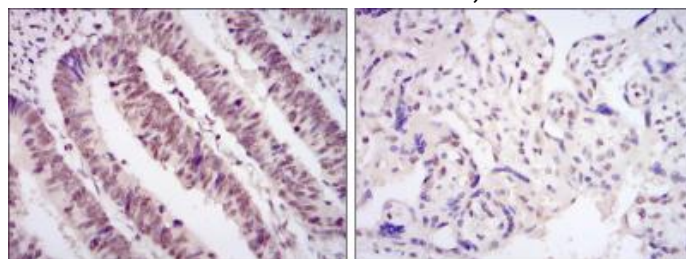
IHC: 1/200 - 1/1000

ELISA: 1/10000

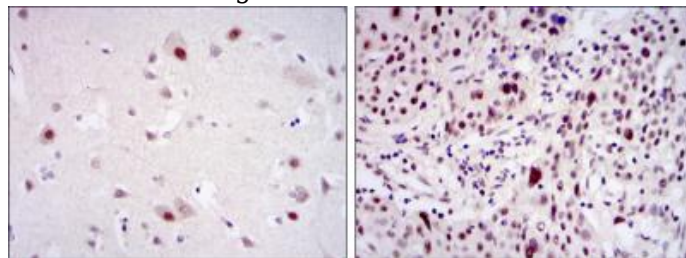
## Validations



Western blot detection of CDK9 in Jurkat, MCF7, C6, 3T3 and HeLa cell lysates using CDK9 mouse mAb (1:2000 diluted). Predicted band size: 43 kDa. Observed band size: 43, 50 kDa.



Immunohistochemical analysis of paraffin-embedded rectum cancer tissues (left) and placenta tissues (right) using CDK9 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded brain tissues (left) and esophageal cancer tissues (right) using CDK9 mouse mAb with DAB staining.