

A8140

Leader in Biomolecular Solutions for Life Science



CDK16 Rabbit pAb

Catalog No.: A8140

Basic Information

Observed MW

Refer to figures

Calculated MW

56kDa

Category

Polyclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells; in exocytosis; and in transport of secretory cargo from the endoplasmic reticulum. This gene is thought to escape X inactivation. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilutions

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

5127

Swiss Prot

Q00536

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 277-496 of human CDK16 (NP_006192.1).

Synonyms

PCTK1; PCTAIRE; PCTAIRE1; PCTGAIRE; CDK16

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

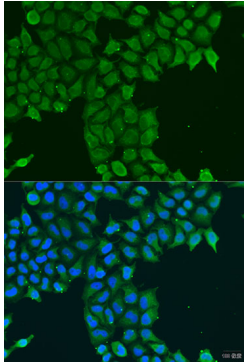
Affinity purification

Storage

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

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

Validation Data



Immunofluorescence analysis of U2OS cells using CDK16 antibody (A8140) at dilution of 1:100. Blue: DAPI for nuclear staining.