

Rabbit CDK16 Polyclonal Antibody | anti-CDK16 antibody

CDK16 Polyclonal Antibody

CATALOG # AAA311621	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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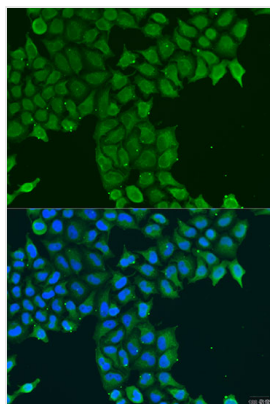
PRODUCT SYNONYMS

CDK16; Polyclonal Antibody; CDK16 Polyclonal Antibody; PCTAIRE; PCTAIRE1; PCTGAIRE; PCTK1; cyclin-dependent kinase 16; anti-CDK16 antibody

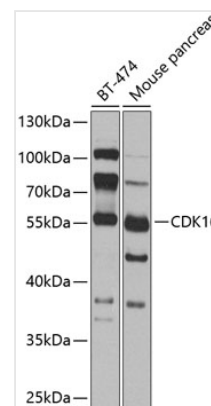
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-CDK16 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CDK16 (NP_006192.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using CDK16 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CDK16 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CDK16 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	281427156
NCBI GeneID	5127
NCBI Accession #	NP_006192.1
NCBI GenBank Nucleotide #	NM_006201
UniProt Accession #	Q00536; A8K280; B7Z7C8; J3KN74; J3KQP7
Molecular Weight	~62 kDa
NCBI Official Full Name	Homo sapiens cyclin-dependent kinase 16 (CDK16), transcript variant 1, mRNA
NCBI Official Synonym Full Names	cyclin-dependent kinase 16
NCBI Official Symbol	CDK16
NCBI Official Synonym Symbols	PCTK1; PCTAIRE; PCTAIRE1; PCTGAIRE
NCBI Protein Information	cyclin-dependent kinase 16; PCTAIRE-motif protein kinase 1; cell division protein kinase 16; serine/threonine-protein kinase PCTAIRE-1
UniProt Protein Name	Cyclin-dependent kinase 16
UniProt Gene Name	CDK16
UniProt Synonym Gene Names	PCTAIRE1; PCTK1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdk16-antibody-immunofluorescence-western-blot-elisa/311621>