

Rabbit CDK1/CDC2 Polyclonal Antibody | anti-CDK1/CDC2 antibody

CDK1/CDC2 Antibody

CATALOG # AAA328601	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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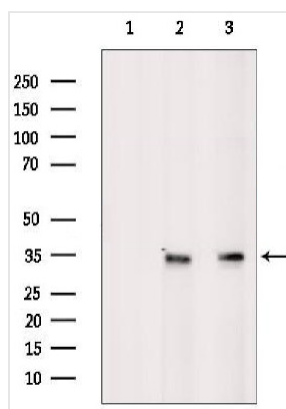
PRODUCT SYNONYMS

CDK1/CDC2; Polyclonal Antibody; CDK1/CDC2 Antibody; Cdc2 related protein kinase; cdc2-related protein kinase; CDC28; CDC2A; Cdk 2; CDK1; CDK2; CDK2_HUMAN; CDKN2; Cell division kinase 2; Cell division protein kinase 2; Cyclin dependent kinase 2; cyclin dependent kinase 2-alpha; Cyclin-dependent kinase 2; kinase Cdc2; MPF; p33 protein kinase; p33(CDK2); anti-CDK1/CDC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	297
Applicable Applications for anti-CDK1/CDC2 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human CDK1/CDC2, corresponding to a region within N-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from various samples, using CDK1/CDC2 Ab. Lane 1: MCF7 cells, blocked with antigen-specific peptides, Lane 2: MCF7 cells, Lane 3: HepG2 cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502709
NCBI GeneID	983
NCBI Accession #	NP_001777.1
NCBI GenBank Nucleotide #	NP_001777.1
UniProt Accession #	P06493
Molecular Weight	33.9 kDa
NCBI Official Full Name	cyclin-dependent kinase 1 isoform 1
NCBI Official Synonym Full Names	cyclin dependent kinase 1
NCBI Official Symbol	CDK1
NCBI Official Synonym Symbols	CDC2; CDC28A; P34CDC2
NCBI Protein Information	cyclin-dependent kinase 1
UniProt Protein Name	Cyclin-dependent kinase 1
UniProt Gene Name	CDK1
UniProt Synonym Gene Names	CDC2; CDC28A; CDKN1; P34CDC2; CDK1
UniProt Entry Name	CDK1_HUMAN

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/cdk1-cdc2-antibody-western-blot-elisa/328601>