

Rabbit anti-Human Cdk3 Polyclonal Antibody | anti-Cdk3 antibody

Mouse Cdk3 Antibody (C-term)

CATALOG # AAA287924	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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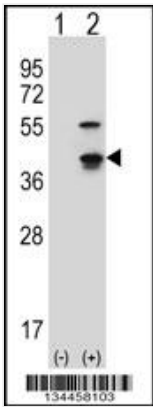
PRODUCT SYNONYMS

Cdk3; Polyclonal Antibody; Mouse Cdk3 Antibody (C-term); Cyclin-dependent kinase 3; Cell division protein kinase 3; Cdk3-ps; Cdkn3; anti-Cdk3 antibody

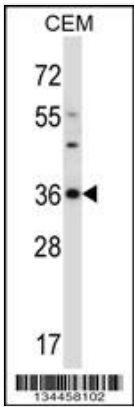
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Cdk3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 249-277 amino acids from the C-terminal region of mouse Cdk3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.42 (varies by lot)
Sequence Positions	249-277
Sequence Length	303
Applicable Applications for anti-Cdk3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of Cdk3 (arrow) using rabbit polyclonal Mouse Cdk3 Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the Cdk3 gene.



WB (Western Blot)
Mouse Cdk3 Antibody (C-term) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the Cdk3 antibody detected the Cdk3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Cdk3 antibody	Probably involved in the control of the cell cycle. Interacts with a yet unknown type of cyclin. Can phosphorylate histone H1 (By similarity).
Product Categories/Family for anti-Cdk3 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	134047723
UniProt Accession #	Q80YP0; Q3TLP6; Q9D6V6
Molecular Weight	33888
NCBI Official Full Name	Cyclin-dependent kinase 3
UniProt Protein Name	Cyclin-dependent kinase 3
UniProt Gene Name	Cdk3
UniProt Synonym Gene Names	Cdk3-ps; Cdkn3
UniProt Entry Name	CDK3_MOUSE

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/cdk3-antibody-western-blot-elisa/287924>