

Rabbit anti-Human CDK6 Polyclonal Antibody | anti-CDK6 antibody

Anti-CDK6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262960	Rabbit	Human	Immunohistochemistry, Western Blot

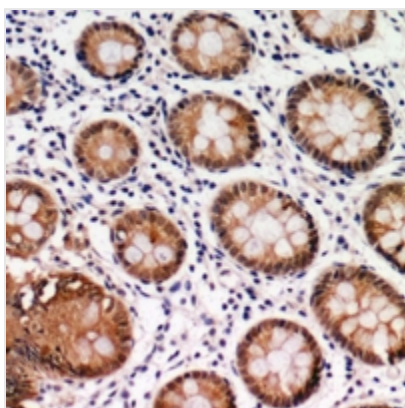
PRODUCT SYNONYMS

CDK6; Polyclonal Antibody; Anti-CDK6 Antibody; CDKN6; Cyclin-dependent kinase 6; Cell division protein kinase 6; Serine/threonine-protein kinase PLSTIRE; anti-CDK6 antibody

PRODUCT SPECIFICATIONS

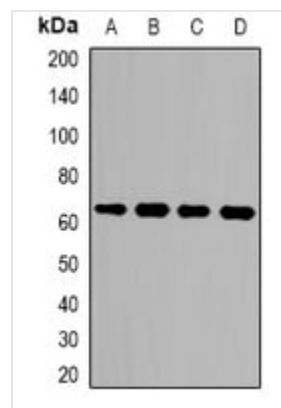
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CDK6 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	326
Applicable Applications for anti-CDK6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CDK6. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CDK6 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CDK6 expression in Hela (A), Jurkat (B), K562 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CDK6 antibody	Rabbit polyclonal antibody to CDK6
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223718134
NCBI GeneID	1021
NCBI Accession #	NP_001138778.1
NCBI GenBank Nucleotide #	NM_001145306.1
UniProt Accession #	Q00534; A4D1G0
Molecular Weight	36,938 Da
NCBI Official Full Name	cyclin-dependent kinase 6
NCBI Official Synonym Full Names	cyclin dependent kinase 6
NCBI Official Symbol	CDK6
NCBI Official Synonym Symbols	MCPH12; PLSTIRE
NCBI Protein Information	cyclin-dependent kinase 6
UniProt Protein Name	Cyclin-dependent kinase 6
UniProt Gene Name	CDK6
UniProt Synonym Gene Names	CDKN6
UniProt Entry Name	CDK6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdk6-antibody-immunohistochemistry-western-blot-elisa/262960>