

Rabbit anti-Human CDK10 Polyclonal Antibody | anti-CDK10 antibody

CDK10 Antibody

CATALOG # AAA304532	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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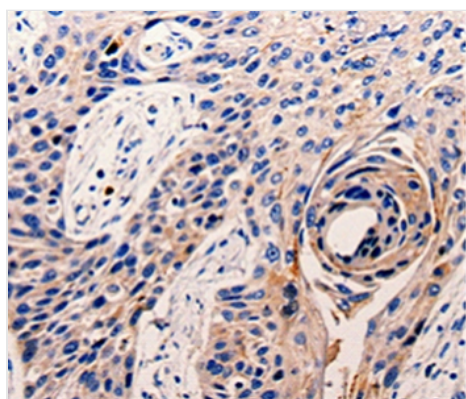
PRODUCT SYNONYMS

CDK10; Polyclonal Antibody; CDK10 Antibody; PISSLRE; anti-CDK10 antibody

PRODUCT SPECIFICATIONS

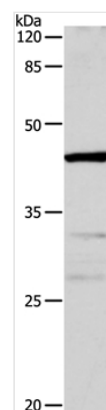
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CDK10 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	283
Applicable Applications for anti-CDK10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Cyclin-dependent kinase 10
Target Name	CDK10
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/10.



Application Data

Gel: 12%SDS-PAGE Lysates (from left to right): Human lymphoma tissue Amount of lysate: 30ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-CDK10 antibody	The protein encoded by this gene belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are highly similar to the gene products of <i>S. cerevisiae</i> cdc28, and <i>S. pombe</i> cdc2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation and its function is limited to cell cycle G2-M phase. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CDK10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	237858580
NCBI GeneID	8558
NCBI Accession #	NP_001092003.2
NCBI GenBank Nucleotide #	NM_001098533.2
UniProt Accession #	Q15131; Q0VGZ7; Q15130; Q6PJC0; A8K370; A8K8I6; A8MXU6; B3KQJ3; B7Z420; D3DX82; D3DX83
Molecular Weight	32,662 Da
NCBI Official Full Name	cyclin-dependent kinase 10 isoform c
NCBI Official Synonym Full Names	cyclin-dependent kinase 10
NCBI Official Symbol	CDK10
NCBI Official Synonym Symbols	PISSLRE
NCBI Protein Information	cyclin-dependent kinase 10
UniProt Protein Name	Cyclin-dependent kinase 10
UniProt Gene Name	CDK10
UniProt Entry Name	CDK10_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/cdk10-antibody-immunohistochemistry-western-blot-elisa/304532>