

Rabbit anti-Human CDK13/CDC2L5 Polyclonal Antibody | anti-CDK13 antibody

CDK13/CDC2L5 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162771	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

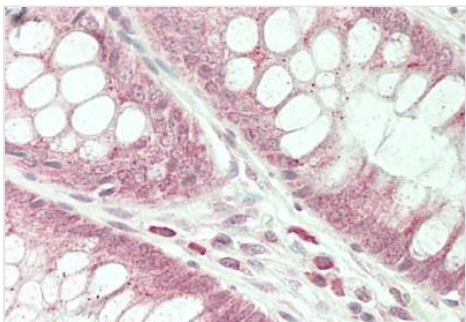
PRODUCT SYNONYMS

CDK13/CDC2L5; Polyclonal Antibody; CDK13/CDC2L5 Rabbit anti-Human Polyclonal Antibody; IHC-plus CDK13/CDC2L5 Antibody; CDK13; CDC2L; CDC2L5; CHED; Cyclin-dependent kinase 13; HCDK13; KIAA1791; CDC2-related protein kinase 5; anti-CDK13 antibody

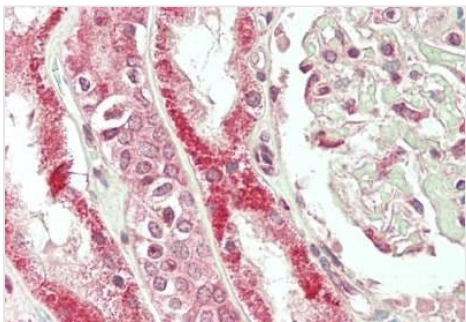
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	2.39mg/ml (varies by lot)
Applicable Applications for anti-CDK13 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human CDK13/CDC2L5
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 620-900 of human CDK13 (NP_003709.3). KEADSLRGNISVKAVKKEVEKKLRCLLADLPLPELPGDDLSKSPEEKKTATQLHSKRRPKICGPRYGETKEKDIDWKGKRCVDKFDIIGIEGTYGQVYK
Conjugation	Unconjugated
Family	Protein Kinase
Subfamily	CDC2/CDK
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

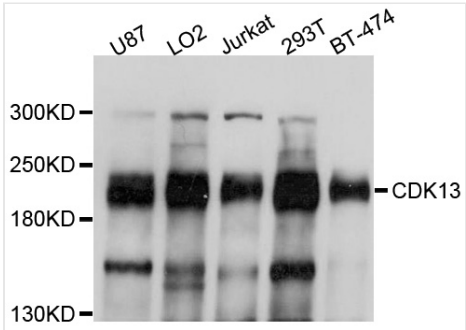
IMAGES



IHC (Immunohistochemistry)
CDK13/CDC2L5 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
CDK13/CDC2L5 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
CDK13/CDC2L5 Antibody-Western blot analysis of extracts of various cell lines, using CDK13 antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-CDK13 antibody	CDK2L5 antibody is an unconjugated rabbit polyclonal antibody to human CDC2L5 (CDK13). Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145309302
NCBI GeneID	8621
NCBI Accession #	NP_003709.3
NCBI GenBank Nucleotide #	NM_003718
UniProt Accession #	Q14004; Q53G78; Q6DKQ9; Q75MH4; Q75MH5; Q96JN4; Q9H4A0; Q9H4A1; Q9UDR4
Molecular Weight	164,923 Da
NCBI Official Full Name	cyclin-dependent kinase 13 isoform 1
NCBI Official Synonym Full Names	cyclin-dependent kinase 13
NCBI Official Symbol	CDK13
NCBI Official Synonym Symbols	CHED; CDC2L; CDC2L5; hCDK13
NCBI Protein Information	cyclin-dependent kinase 13; CDC2-related protein kinase 5; cell division protein kinase 13; cell division cycle 2-like protein kinase 5; cholinesterase-related cell division controller
UniProt Protein Name	Cyclin-dependent kinase 13

UniProt Gene Name	CDK13
UniProt Synonym Gene Names	CDC2L; CDC2L5; CHED; KIAA1791; hCDK13
UniProt Entry Name	CDK13_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://www.aaabiotech.com/polyclonal/cdk13-cdc2l5-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162771>