

Rabbit CDK11A/CDK11B Polyclonal Antibody | anti-CDK11A/CDK11B antibody

CDK11A/CDK11B Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166992	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

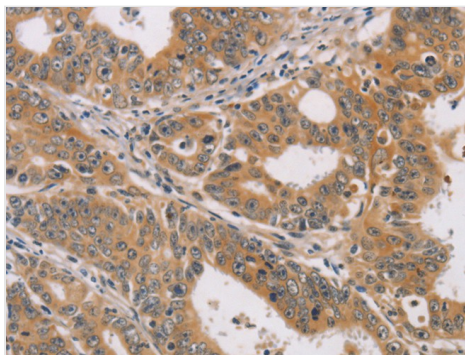
PRODUCT SYNONYMS

CDK11A/CDK11B; Polyclonal Antibody; CDK11A/CDK11B Polyclonal Antibody; CDC2L2; CDC2L3; p58GTA; PITSLRE; CDK11-p46; CDK11-p58; CDK11-p110 / p58; PK58; CDK11; CLK-1; CDC2L1; p58CLK-1; p58CDC2L1; CDK11-p110; anti-CDK11A/CDK11B antibody

PRODUCT SPECIFICATIONS

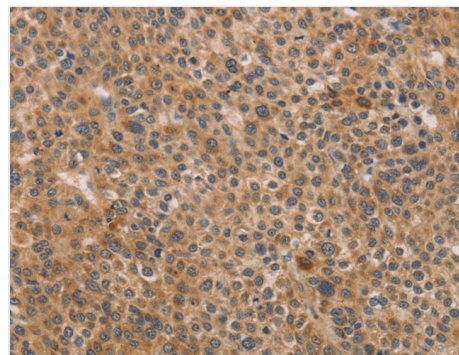
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Applicable Applications for anti-CDK11A/CDK11B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CDK11A/CDK11B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



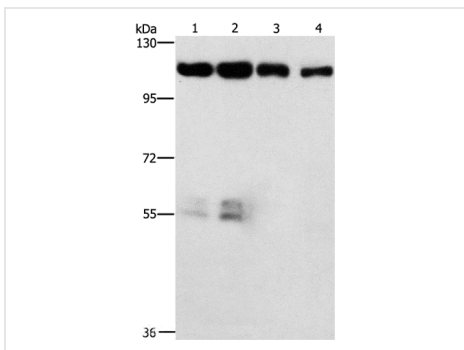
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using CDK11A/CDK11B Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using CDK11A/CDK11B Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of HeLa and HepG2 cell, Iovo cell and Human colon cancer tissue using CDK11A/CDK11B Polyclonal Antibody at dilution of 1:750

ADDITIONAL INFORMATION

Related Product Information for anti-CDK11A/CDK11B antibody

Cyclin-dependent kinases (CDKs) are a family of protein kinases first discovered for their role in regulating the cell cycle. They are also involved in regulating transcription, mRNA processing, and the differentiation of nerve cells. They are present in all known eukaryotes, and their regulatory function in the cell cycle has been evolutionarily conserved. CDKs are relatively small proteins, with molecular weights ranging from 34 to 40 kDa, and contain little more than the kinase domain. By definition, a CDK binds a regulatory protein called a cyclin. Without cyclin, CDK has little kinase activity; only the cyclin-CDK complex is an active kinase. CDKs phosphorylate their substrates on serines and threonines, so they are serine-threonine kinases.

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/cdk11a-cdk11b-antibody-immunohistochemistry-western-blot-elisa/166992>