

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

CDK11A/CDK11B Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA168007</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

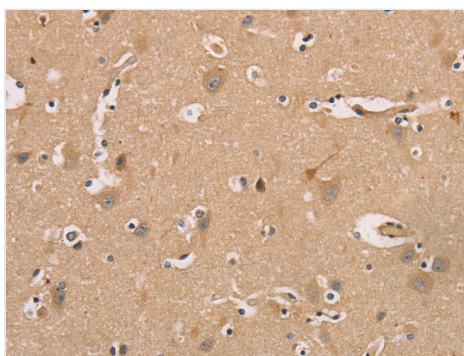
### PRODUCT SYNONYMS

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

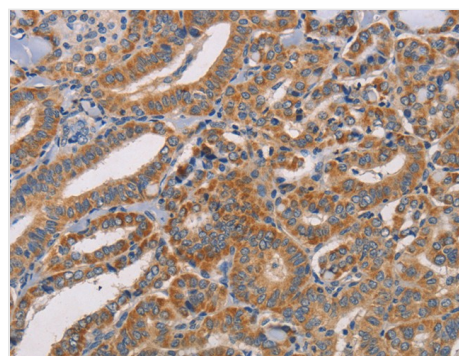
|                                                         |                                                                                           |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                                    | Rabbit                                                                                    |
| Reactivity                                              | Human, Mouse, Rat                                                                         |
| Clonality                                               | Polyclonal                                                                                |
| Isotype                                                 | IgG                                                                                       |
| Purity/Purification                                     | Antigen affinity purification                                                             |
| Concentration                                           | 3mg/mL (varies by lot)                                                                    |
| Applicable Applications for anti-CDK11A/CDK11B antibody | IHC (Immunohistochemistry), 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 brain tissue using CDK11A/CDK11B Polyclonal Antibody at dilution 1:50



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CDK11A/CDK11B Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

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|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| Product Categories/Family for anti-CDK11A/CDK11B antibody   | Cell Biology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

**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-elisa/168007>