

## Cdk11A/B Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01620
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from Cdk11A/B . at AA range: 190-270
<b>Mol wt</b>	90974
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Cdk11A/B Antibody
<b>Synonyms</b>	CDK11A; CDC2L2; CDC2L3; PITSLREB; Cyclin-dependent kinase 11A; Cell division cycle 2-like protein kinase 2; Cell division protein kinase 11A; Galactosyltransferase-associated protein kinase p58/GTA; P

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

CDK11A (cyclin dependent kinase 11A) encodes a member of the serine/threonine protein kinase family. Members of this kinase family are known to be essential for eukaryotic cell cycle control. Due to a segmental duplication, CDK11A shares very high sequence identity with a neighboring gene. These two genes are frequently deleted or altered in neuroblastoma. The protein kinase encoded by CDK11A can be cleaved by caspases and may play a role in cell apoptosis. Alternative splicing results in multiple transcript variants.

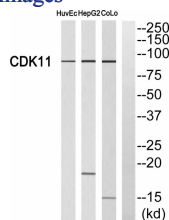
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

### Images



Western blot analysis of CDK11 Antibody. The lane on the right is blocked with the CDK11 peptide.

### Storage

-20°C for one year