

## Cdk11A/B Polyclonal Antibody

YT0831 Catalog No:

Reactivity: Human

WB;ELISA **Applications:** 

**Target:** Cdk11A/B

Gene Name: CDK11A/CDK11B

**Protein Name:** Cell division protein kinase 11A/B

**Human Gene Id:** 728642/984

**Human Swiss Prot** 

No:

Q9UQ88/P21127

Synthesized peptide derived from Cdk11A/B. at AA range: 190-270 Immunogen:

**Specificity:** Cdk11A/B Polyclonal Antibody detects endogenous levels of Cdk11A/B protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications. **Dilution:** 

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration:** 1 mg/ml

**Storage Stability:** -15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band:** 90kD

This gene encodes a member of the serine/threonine protein kinase family. **Background:** 

> Members of this kinase family are known to be essential for eukaryotic cell cycle control. Due to a segmental duplication, this gene shares very high sequence



identity with a neighboring gene. These two genes are frequently deleted or altered in neuroblastoma. The protein kinase encoded by this gene can be cleaved by caspases and may play a role in cell apoptosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2015],

**Function:** caution: The sequence shown here is derived from an Ensembl automatic

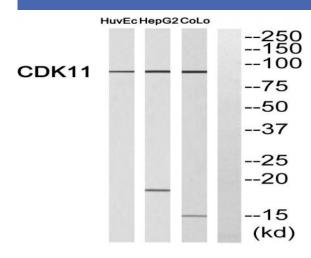
analysis pipeline and should be considered as preliminary data.,

Subcellular Location:

Cytoplasm. Nucleus.

**Expression:** Expressed ubiquitously. Some evidence of isoform-specific tissue distribution.

## **Products Images**



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