

## Cdk11A/B Polyclonal Antibody

<b>Catalog No :</b>	YT0831
<b>Reactivity :</b>	Human
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	Cdk11A/B
<b>Gene Name :</b>	CDK11A/CDK11B
<b>Protein Name :</b>	Cell division protein kinase 11A/B
<b>Human Gene Id :</b>	728642/984
<b>Human Swiss Prot No :</b>	Q9UQ88/P21127
<b>Immunogen :</b>	Synthesized peptide derived from Cdk11A/B . at AA range: 190-270
<b>Specificity :</b>	Cdk11A/B Polyclonal Antibody detects endogenous levels of Cdk11A/B protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	90kD
<b>Background :</b>	This gene 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, 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.

**Sort :**

3784

**No4 :**

1

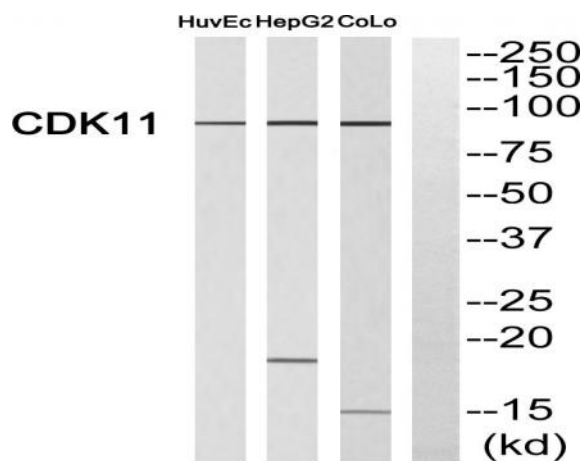
**Host :**

Rabbit

**Modifications :**

Unmodified

## Products Images



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