

**PITSLRE Polyclonal Antibody**

<b>Catalog No :</b>	YT3739
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	PITSLRE
<b>Gene Name :</b>	CDK11B
<b>Protein Name :</b>	Cyclin-dependent kinase 11B
<b>Human Gene Id :</b>	984
<b>Human Swiss Prot No :</b>	P21127
<b>Mouse Gene Id :</b>	12537
<b>Mouse Swiss Prot No :</b>	P24788
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human CDC2L1. AA range:10-59
<b>Specificity :</b>	PITSLRE Polyclonal Antibody detects endogenous levels of PITSLRE 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. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200
<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)

**Observed Band :** 92kD

**Background :** 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, Apr 2014],

**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.

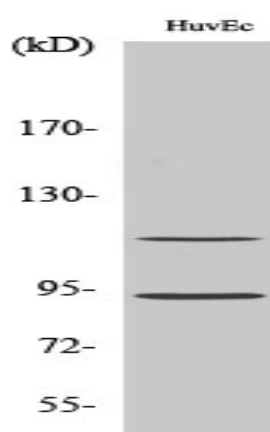
**Expression :** Expressed ubiquitously. Some evidence of isoform-specific tissue distribution.

**Sort :** 12721

**Host :** Rabbit

**Modifications :** Unmodified

## Products Images



Western Blot analysis of various cells using PITSLRE Polyclonal Antibody

