



CDK13 Polyclonal Antibody

Catalog No	YP-Ab-06439
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	CDK13 CDC2L CDC2L5 CHED KIAA1791
Immunogen	Synthesized peptide derived from human protein . at AA range: 650-730
Specificity	CDK13 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CDC2L5;CDC2 related protein kinase 5;CDC2L;CHED;CDK13;CDK13 CDC2L CDC2L5 CHED KIAA1791;Cyclin-dependent kinase 13 (EC 2.7.11.22) (EC 2.7.11.23) (CDC2-related protein kinase 5) (Cell division cycle 2-like protein kinase 5) (Cell division protein kinase 13) (hCDK13) (Cholinesterase-relate
Observed Band	170 kDa
Calculated Molecular Weight	165 kDa
Cell Pathway	Nucleus speckle .
Tissue Specificity	Expressed in fetal brain, liver, muscle and in adult brain. Also expressed in neuroblastoma and glioblastoma tumors.
Function	similarity:Belongs to the protein kinase superfamily.,
Background	The protein encoded by this gene is a member of the cyclin-dependent serine/threonine protein kinase family. Members of this family are well known for their essential roles as master switches in cell cycle control. The exact function of this protein has not yet been determined, but it may play a role in mRNA processing and may be involved in regulation of hematopoiesis. Alternatively spliced transcript variants have been described.[provided by RefSeq, Dec 2009],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images