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**Product Name: Cks2 Rabbit Polyclonal Antibody****Catalog #: APRab08877**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

**Dilution Ratio** IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000

**Molecular Weight**

**Antigen Information**

<b>Gene Name</b>	CKS2
<b>Alternative Names</b>	CKS2; Cyclin-dependent kinases regulatory subunit 2; CKS-2
<b>Gene ID</b>	1164.0
<b>SwissProt ID</b>	P33552
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CKS2. AA range:1-50

**Background**

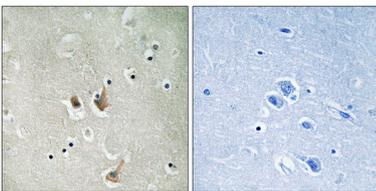
CDC28 protein kinase regulatory subunit 2(CKS2) Homo sapiens      CKS2 protein binds to the catalytic subunit of the cyclin

dependent kinases and is essential for their biological function. The CKS2 mRNA is found to be expressed in different patterns through the cell cycle in HeLa cells, which reflects specialized role for the encoded protein. [provided by RefSeq, Jul 2008],function: Binds to the catalytic subunit of the cyclin dependent kinases and is essential for their biological function.,similarity: Belongs to the CKS family.,subunit: Forms an homohexamer that can probably bind six kinase subunits.,

## Research Area

Cell Biology

## Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CKS2 Antibody. The picture on the right is blocked with the synthesized peptide.