

## CKS2 rabbit monoclonal antibody

Catalog # H00001164-K

Size 100 ug x up to 3

### Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human CKS2 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human CKS2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human CKS2 peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — CKS2

Entrez GeneID	<a href="#">1164</a>
GeneBank Accession#	<a href="#">CKS2</a>
Gene Name	CKS2
Gene Alias	CKSHS2
Gene Description	CDC28 protein kinase regulatory subunit 2
Omim ID	<a href="#">116901</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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]
Other Designations	CDC28 protein kinase 2 CKS1(S. cerevisiae Cdc28/Cdc2 kinase subunit) homolog-2 OTTHUMP00000021616