# antibodies .- online.com







# CKS2 Protein (AA 1-79) (T7 tag)



## Image



( )	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	$I \vee I$	ew

Quantity:	100 μg
Target:	CKS2
Protein Characteristics:	AA 1-79
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CKS2 protein is labelled with T7 tag.
Application:	SDS-PAGE (SDS)

#### **Product Details**

Characteristics:	CKS2, 1-79aa, Human, T7-tagged, Recombinant, E.coli
Purity:	> 95 % by SDS - PAGE

#### **Target Details**

Target:	CKS2
Alternative Name:	CKS2 (CKS2 Products)
Background:	CKS2, also known as CDC28 Protein kinase 2 associates with the catalytic subunit of cyclin-
	dependent kinases and has therefore been assumed to play a direct role in cell cycle regulation.
	The function of CKS2 in somatic mammalian cells is not well understood although it is required
	for the first metaphase/anaphase transition during the meiosis. Emerging evidence shows that
	elevated expression of CKS2 protects the cells from apoptosis. Recombinant CKS2 fused with

#### **Target Details**

T7-tag was expressed in E.coli and purified by conventional chromatography techniques. Synonyms: CKSHS2, CDC28 Protein kinase 2, Cyclin-dependent kinases regulatory subunit 2, CKS2, Cyclin-dependent kinases regulatory subunit 2 CDC28 protein kinase regulatory subunit 2, CKS 2, CKS1(S, cerevisiae Cdc28/Cdc2 kinase subunit) homolog 2, Cyclin dependent kinases regulatory subunit 2. NCBI no.: NP\_001818

Molecular Weight:

11.3kDa (94aa), confirmed by MALDI-TOF.

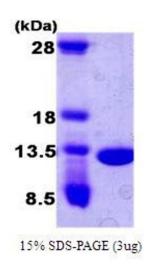
#### **Application Details**

Restrictions: For Research Use only

### Handling

Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay)
Buffer:	Liquid in 20mM Tris pH7.5, 20% Glycerol
Storage:	4 °C

#### **Images**



#### **SDS-PAGE**

Image 1.