10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CKS2 Rabbit pAb

Catalog # AP100235

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P33552
Other Accession	P33552
Reactivity	Rat
Predicted	Human, Mouse, Rabbit, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9860
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CKS2
Epitope Specificity	1-50/79
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the CKS family.
SUBUNIT	Forms a homohexamer that can probably bind six kinase subunits.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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].

Additional Information

Gene ID	1164
Other Names	CKSHS2; 1110038L14Rik; RGD1562047; CKS2_HUMAN; CKS2; CKS-2; CKS2_MOUSE; CDC28 protein kinase regulatory subunit 2; CDC28 protein kinase 2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	CKS2

Function	Binds to the catalytic subunit of the cyclin dependent kinases and is essential for their biological function.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.