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

CKS2 Recombinant Rabbit mAb

Catalog # AP100276

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	P33552
Other Accession	P33552
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Recombinant
Calculated MW	9860
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.
Background Descriptions	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],

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; Cyclin-dependent kinases regulatory subunit 2
Dilution	IHC-P=1:50-200,IHC-F=1:50-200,WB=1:500-2000,IF=1:50-200
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'.