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CKS1 Rabbit pAb

Catalog # AP97230

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	P61024
Other Accession	P61024
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9660
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CKS1
Epitope Specificity	21-79/79
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	CKS1 protein binds to the catalytic subunit of the cyclin dependent kinases and is essential for their biological function. The CKS1 mRNA is found to be expressed in different patterns through the cell cycle in HeLa cells, which reflects a specialized role for the encoded protein. At least two transcript variants have been identified for this gene, and it appears that only one of them encodes a protein.

Additional Information

Gene ID	1163
Other Names	CKS1; PNAS-16; PNAS-18; ckshs1; 2410005G18Rik; 2610005D03Rik; sid1334; CKS1_HUMAN; CKS1B; CKS-1; CKS1_MOUSE; Sid 1334; B2RZ99_RAT; Cks1l; RGD1561797;
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	CKS1B
Synonyms	CKS1
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'.