

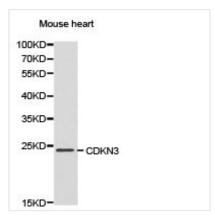




## **CDKN3** Antibody

Product Code	CSB-PA005096KA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16667
Immunogen	Recombinant protein of Human CDKN3
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,WB,IHC;WB:1:500-1:2000,IHC:1:50-1:200
Storage Buffer	Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Affinity purification
Isotype	IgG
Alias	CDKN3;CDI1; CIP2; FLJ25787; KAP; KAP1; MGC70625
Product Type	Rabbit Anti Human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Intended Use	For research use only. Not for human, diagnostic or therapeutic use.
Target Names	CDKN3
lmaga	

**Image** 



Western blot analysis of extracts of mouse heart cell line, using CDKN3 antibody.

## **Target Details**

This protein belongs to the dual specificity protein phosphatase family. It was identified as a cyclin-dependent kinase inhibitor, and has been shown to interact with, and dephosphorylate CDK2 kinase, thus prevent the activation of CDK2 kinase. This gene was reported to be deleted, mutated, or overexpressed in several kinds of cancers. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.