

CDKN3 Polyclonal Antibody
Catalog # AP69026**Specification****CDKN3 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	Q16667
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

CDKN3 Polyclonal Antibody - Additional Information**Gene ID** 1033**Other Names**

CDKN3; CDI1; CIP2; KAP; Cyclin-dependent kinase inhibitor 3; CDK2-associated dual-specificity phosphatase; Cyclin-dependent kinase interactor 1; Cyclin-dependent kinase-interacting protein 2; Kinase-associated phosphatase

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CDKN3 Polyclonal Antibody - Protein Information**Name** CDKN3 ([HGNC:1791](#))**Synonyms** CDI1, CIP2, KAP**Function**

May play a role in cell cycle regulation. Dual specificity CC phosphatase active toward substrates containing either phosphotyrosine or phosphoserine residues (PubMed:8127873, PubMed:8242750). Dephosphorylates CDK2 at 'Thr-160' in a cyclin-dependent manner (PubMed:7569954).

Cellular Location

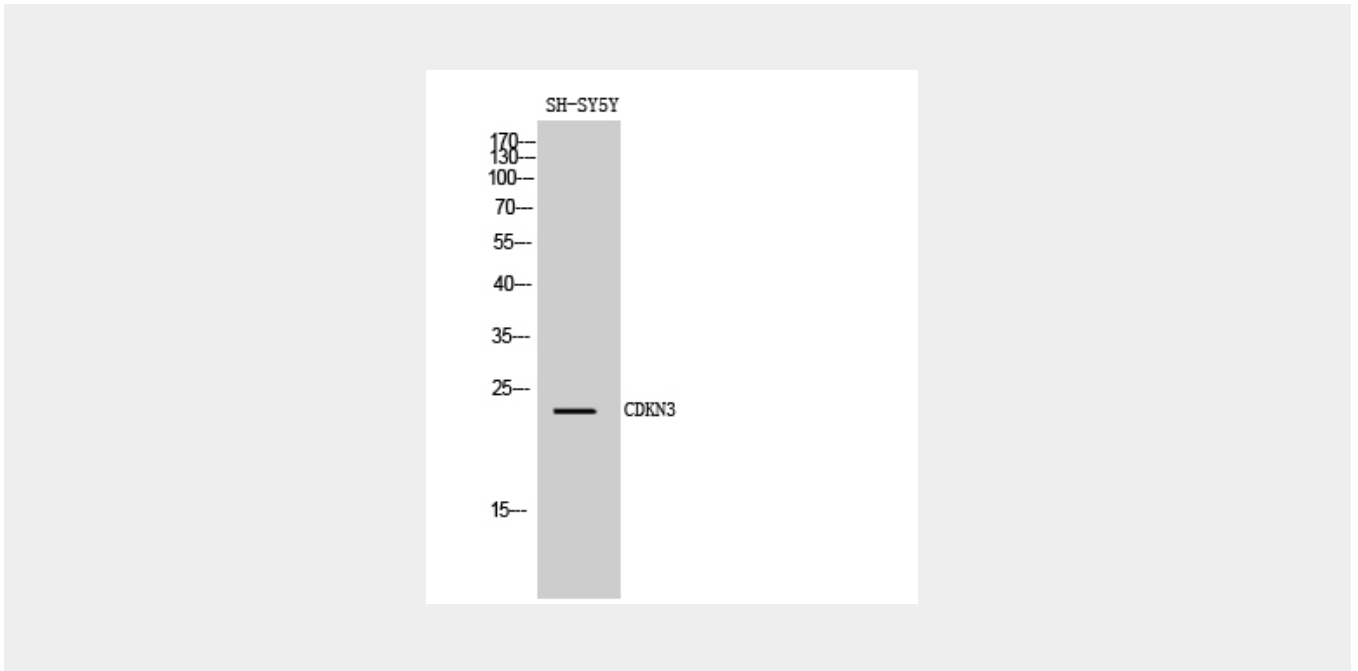
Cytoplasm, perinuclear region

CDKN3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CDKN3 Polyclonal Antibody - Images



CDKN3 Polyclonal Antibody - Background

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