

CDKN2A/p16INK4a Rabbit mAb

Catalog # AP78604

Product Information

Application	WB, IHC-P, FC, IP, ICC
Primary Accession	P42771
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	16533

Additional Information

Gene ID	1029
Other Names	CDKN2A
Dilution	WB~~1/500-1/1000 IHC-P~~N/A FC~~1:10~50 IP~~N/A ICC~~N/A
Format	Liquid

Protein Information

Name	CDKN2A (HGNC:1787)
Synonyms	CDKN2, MTS1
Function	Acts as a negative regulator of the proliferation of normal cells by interacting strongly with CDK4 and CDK6. This inhibits their ability to interact with cyclins D and to phosphorylate the retinoblastoma protein.
Cellular Location	Cytoplasm. Nucleus
Tissue Location	Widely expressed but not detected in brain or skeletal muscle. Isoform 3 is pancreas-specific

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