

## CDKN2A/p14ARF Rabbit mAb

Catalog No: #56368

Package Size: #56368-1 50ul #56368-2 100ul

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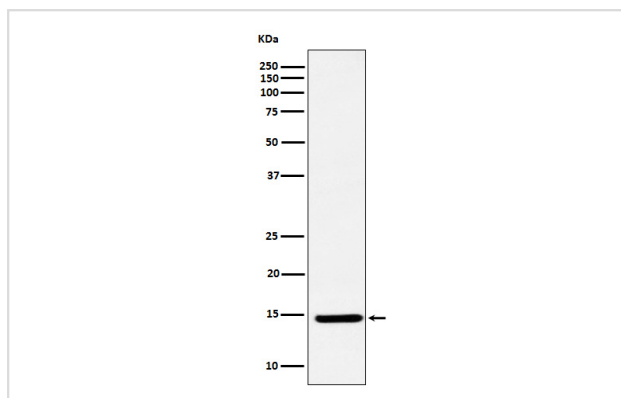
## Description

Product Name	CDKN2A/p14ARF Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human
Specificity	CDKN2A/p14ARF Antibody detects endogenous levels of total CDKN2A/p14ARF
Immunogen Description	A synthesized peptide derived from human CDKN2A/p14ARF
Other Names	ARF; CDK4I; CDKN2; CDKN2A; CMM2; INK4; INK4a; MLM; MTS1; p14; p16; p16INK4a; P19ARF; TP16;
Accession No.	Uniprot:Q8N726
Calculated MW	14kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:1000 ICC/IF:1:50~1:200 IP:1:50 FC:1:80

## Images



Western blot analysis of CDKN2A/p14ARF expression in PC3 cell lysate.

## Product Description

The gene for CDK2NA generates several transcripts/proteins which differ from each other in their first exons. Three of these transcripts are generated by alternative splicing (isoform 1 a.k.a p16INK4A, isoform 2 and isoform 3 a.k.a p12), two of which are known to function as inhibitors of CDK4 kinase.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.