

# CDKN2A / p16INK4a antibody

## Cat. No. GTX03119

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Application	WB, ICC/IF, IHC-P, IP	
Reactivity	Human, Mouse, Rat	

Reference (1) Package 100 μl

### APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
IP	1:50-1:200

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 20 to the C-terminus of human CDKN2A / p16INK4a.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

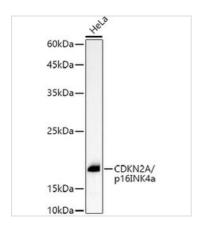


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### DATA IMAGES

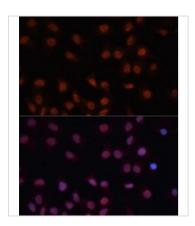


#### GTX03119 WB Image

WB analysis of HeLa cell lysate using GTX03119 CDKN2A / p16INK4a antibody.

Dilution: 1:1000

Loading: 25µg per lane

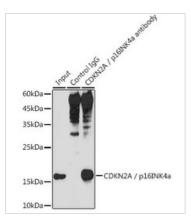


### GTX03119 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX03119 CDKN2A / p16INK4a antibody.

Blue: DAPI for nuclear staining

Dilution: 1:100



#### GTX03119 IP Image

IP analysis of HeLa cell lysate using GTX03119 CDKN2A / p16INK4a antibody.

Antibody amount :  $3\mu g$  /  $300\mu g$  extracts

Dilution: 1:1000



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