

# CDKN2A / p14ARF antibody

# Cat. No. GTX20470

Host	Rabbit	
Clonality	Polyclonal	
Isotype	lgG	
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA	
Reactivity	Human, Mouse	

Package 100 μl

# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:100 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:10 - 1:500
IHC-Fr	1:10 - 1:500
FCM	1:400
IP	Assay dependent
ELISA	1:100 - 1:2000

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.05% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to a portion of human p14ARF (between residues 50-150). [Swiss-Prot# Q8N726]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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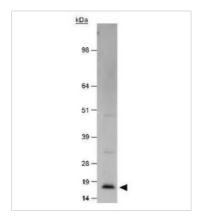


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#### Note

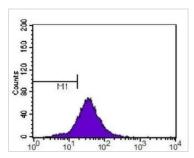
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## DATA IMAGES



### GTX20470 WB Image

WB analysis of HeLa cell lysate using GTX20470 CDKN2A / p14ARF antibody.

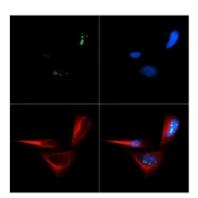


## GTX20470 FCM Image

 $FACS\ analysis\ of\ HeLa\ cells\ using\ GTX20470\ CDKN2A\ /\ p14ARF\ antibody.\ M1\ is\ defined\ by\ unstained\ cells.$ 

Purple: primary antibody

Dilution: 1:400



## GTX20470 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX20470 CDKN2A / p14ARF antibody.

Green: primary antibody

Red : Tubulin Blue : DAPI



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