

# CDKN2A / p16INK4a antibody [1D7D2]

# Cat. No. GTX60663

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human

Package 100 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Properties	
Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human CDKN2A (AA: 1-156) expressed in E. Coli.
Purification	Unpurified
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.

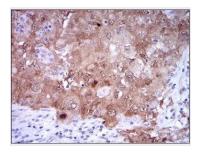


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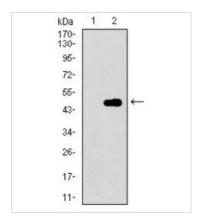


## DATA IMAGES



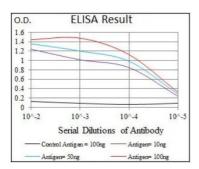
## GTX60663 IHC-P Image

IHC-P analysis of lung cancer tissue using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].



## GTX60663 WB Image

WB analysis of HEK293 (1) and CDKN2A (AA: 1-156)-hlgGFc transfected HEK293 (2) cell lysate using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].

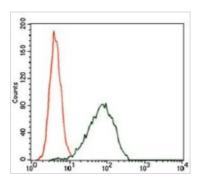


## GTX60663 ELISA Image

ELISA analysis of antigen using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].

Black: Control antigen 100ng

Purple : Antigen 10ng Blue : Antigen 50ng Red : Antigen 100ng



#### GTX60663 FCM Image

FACS analysis of HEK293 cells using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].

Green: CDKN2A / p16INK4a Red: negative control



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